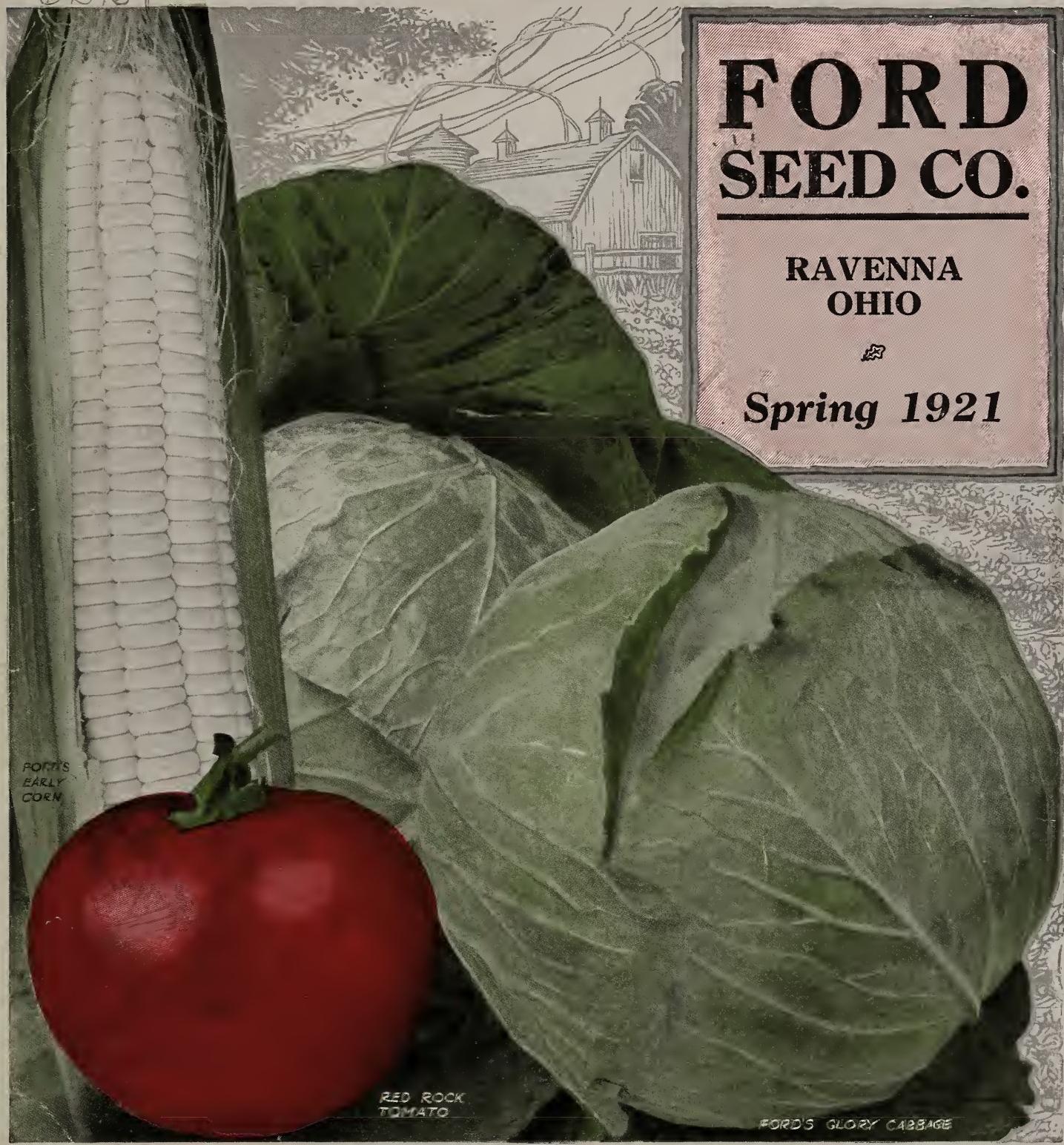


Historic, Archive Document

**Do not assume content reflects current
scientific knowledge, policies, or practices.**



62.67



FORD SEED CO.

RAVENNA
OHIO

Spring 1921

FORD'S
EARLY
CORN

RED ROCK
TOMATO

FORD'S GLORY CABBAGE

FORTY YEARS OF SERVICE

FORTY YEARS AGO, when a small boy, I helped my father, Frank Ford, get out the first catalogue for a small business which he started several years before.

From that time to the present my life-work has been to develop this seed business, and to give the greatest possible service to our thousands of customers throughout the world. I have made my business my pleasure by giving it my best efforts, and, with the help of those associated with me, have seen the business develop into what is now without doubt the largest garden seed trade in Ohio.

Mr. Ernest M. Jones, after serving his country for two years in the World War, has become a partner in the Ford Seed Company. Mr. Jones has had several years of experience, and his coming will add strength to our organization and make it possible for us to still further develop the business. We shall also do our best to make every customer, both new and old, a friend, by giving him the best that can be produced in every line.

With these few introductory words, we call your attention to our select list of varieties, and to the extremely low prices quoted on the larger quantities which are intended for dealers and market gardeners. We want to make our fortieth anniversary a banner year, both in the satisfaction we give and also in the number of customers we will have the pleasure of serving.

Sincerely yours,

FORD SEED COMPANY, J. H. Ford, Manager

We Guarantee the safe arrival of all seeds, plants or bulbs sent by mail. We guarantee to deliver all shipments by express or freight to the forwarders in such condition that they will, under ordinary circumstances, reach their destinations safely. Railroad and express companies are liable for damages to shipments while in their care.

We Guarantee our seeds to grow under favorable circumstances. Since there are so many conditions upon which the crop depends, we give no warranty, expressed or implied, as to description, quality, or productiveness, and we will not be in any way responsible for the crop. If the purchaser does not accept the goods on these terms, they are at once to be returned and the money paid will be refunded cheerfully. Should any seeds, plants or trees sold by us prove untrue to

name, we will, upon proper proof, refill the order or refund the money.

Postage. The parcel-post rates to different points are not the same, therefore the prices quoted in this book **do not** include postage. To all orders to be forwarded by parcel post a sufficient amount should be added to the remittance to cover postage. The sheet attached to page one gives the parcel-post rates to your post office or rural route. By our method you only pay postage on **your own goods**, and do not help to pay postage on some other person's order. This is the fairest and best way for you.

Packets Liberal. Our packets are well filled with the best seeds the market affords. Every lot of seeds we handle is given a careful test of germination, to ascertain its vitality. When any of low vitality are found, they are destroyed or used for stock feeding.

DIRECTIONS FOR ORDERING, TERMS, ETC.

SIGN YOUR NAME. Your name, post office and state should be distinctly written every time you write to us.

Letters Requiring an Answer, and list of names, should be written on a separate sheet from the order.

Terms. Cash with order, or one-fourth the amount with the order and the balance before shipment.

How to Send Money. By Express Money Order, Post-office Money Order, Check, Draft, or Registered Letter at our risk. We assume no risk if you remit in coin, currency or stamps enclosed in letter and not registered. **Do not moisten or tear stamps apart.**

Shipping Facilities. Ravenna is one of the best shipping points in the United States. We have three railroads, the Erie, Pennsylvania, and Baltimore & Ohio; also two electric lines. All these lines carry express. No matter where you live, we can send seeds so they will reach you quickly, for these facilities enable us to forward to all points with very little delay.

About Shipping. When shipments are to be made to stations having no agent, prepayment of charges is necessary,

hence we ask our patrons at such points to add enough to their remittance to cover charges. If you send too much, we will return the balance in money. When no shipping directions are given, we use our judgment to determine the route and method which will be most advantageous to our customers. Heavy articles should go by freight, as the charges are less than by express. Goods sent by freight or express will be at purchaser's risk, after we deliver them to forwarders and receipt is taken.

Errors. The utmost care is taken to fill all orders to the letter, but, if any mistakes occur in count or omission, please notify us at once, and they will be cheerfully corrected. Shortage or damage, however, **must be reported at once on receipt of goods**, or no claims will be allowed.

Order Early. Please order as early as possible; this will enable us to give better service, as late in the season we are crowded to our utmost capacity. All orders for seeds will be shipped as soon as possible; plants, trees and bulbs as early as season will permit. We reserve the right to substitute unless the order is specially marked **no substitutes**, but in all such cases we will supply a variety like the one ordered, as nearly as possible.

THIRD ZONE

PARCELS POST RATES

All Seeds, Bulbs, Plants, Trees, etc., mailed by Ford Seed Company, Ravenna, Ohio, to your Post Office which is in this territory, will cost for postage the following rates:

The rate for small packages is:
1 cent for packages weighing 2 ozs. or less.
2 cents for packages weighing 2 ozs to 4 ozs.
3 cents for packages weighing 4 ozs. to 6 ozs.
4 cents for packages weighing 6 ozs. to 8 ozs.
6 cents for packages weighing 8 ozs. to 1 lb.

The rate for larger packages is:
6 cents for the first pound and 2 cents for each additional pound.
Packages weighing up to 70 lbs. may be sent to any post office in the third zone.
An easy way to figure the cost of postage to the third zone is to multiply the number of pounds by two and add four. The result will be the number of cents required.

Always count a fraction of a pound as one pound.
Our plan of charging the exact postage to each of our customers is absolutely fair.

PLEASE

Read The Back Of This Slip

Ford's Ideal

Beet

—o—

THE ONE BEST BEET

IT'S DARK RED

FINEST QUALITY

—o—

A Market Gardener's
Profit Maker

—o—

A Private Gardener's
Delight

—o—

Every order should contain
some of this seed.

FORD'S SOUND VEGETABLE SEEDS

If you send your seed order to us, you may be sure of getting just as good seeds as can be grown, in both quality and assortment of varieties. To produce seeds of the quality that we offer requires a wide range of climates and conditions, therefore **Ford's Sound Seeds** are grown in locations that we know will produce the very best.

Ford's New Varieties of Seeds are Thoroughly Tested in our own trial-grounds and by reliable growers before we offer them in our catalogue. Year after year we watch results, discard varieties that are not satisfactory, and add such sorts as we believe to be profitable to the gardener. We take all pains to protect you.

Prices. Our prices do not include postage. Refer to slip attached to this page for postage rates.

NOTICE THE LOW WHOLESALE PRICES ON THE LARGER QUANTITIES QUOTED

Add to your remittance sufficient to pay postage, when orders are to be sent by parcel post, on everything quoted in this catalogue except seeds by the packet; on these we will stand the postage.

We sell one-half pound at the pound rate, and one-half of all larger quantities quoted, at one-half the price of the quantity quoted, except where otherwise stated.

WE LIMIT OUR LIST OF VARIETIES TO THE VERY BEST

ARTICHOKE

Large Green Globe. Bears large flower-heads, which are prepared for eating the same as asparagus. The seed may be started in a hotbed, or in open ground when all danger of frost is over. When ready to set in the garden, make rows 4 feet apart and set plants 2 feet apart in the rows. The plants, when mulched with straw, will live through the winter. Pkt. 10c., $\frac{1}{2}$ oz. 35c., oz. 65c.

Jerusalem, or Giant White French. Valued for feeding stock; an excellent conditioner, particularly good for preventing hog cholera. Propagated from tubers, and may be cultivated the same as potatoes, producing immense crops to the acre. Lb. 20c., 3 lbs. 50c., 10 lbs. \$1, 50 lbs. \$4.

ASPARAGUS

Seed should be sown early in spring, covering the seed $1\frac{1}{2}$ to 2 inches deep. When the seedlings are one or two years old, they may be transplanted to the permanent bed. For home garden, set plants 16 to 18 inches apart each way. In field culture make rows 4 feet apart and set plants 1 foot apart in the rows, with the crowns 4 to 5 inches below the surface. Rotted manure should be applied to the beds in the fall after cutting away the tops. Nitrate of soda, applied in the spring before growth starts, is beneficial when no rotted manure is used. Keep the beds thoroughly cultivated, which may be done before growth starts in the spring. Time will be saved by buying roots instead of seed.

Giant Argenteuil. Large purple stalks, tender and of fine quality. Commands a good price in market on ac-



Asparagus, Palmetto

Asparagus, continued

count of its large size. Pkt. 5c., oz. 10c., $\frac{1}{2}$ lb. 20c., lb. 60c., 10 lbs. at 40c. per lb.

Palmetto. Light green; early; large and productive; quality of the best. Pkt. 5c., oz. 10c., $\frac{1}{2}$ lb. 20c., lb. 60c., 10 lbs. at 40c. per lb.

Columbian Mammoth White. Bears large, pure white tips of unusually fine quality; remains a long time in excellent condition after cutting. Pkt. 5c., oz. 10c., $\frac{1}{2}$ lb. 20c., lb. 60c., 10 lbs. at 40c. per lb.

SPECIAL OFFER—One packet of each of the above varieties of Asparagus, 13c.

Asparagus Roots

We can supply roots of any of the above, one year old, doz. 25c., 50 for 75c., 100 for \$1.25, 1,000 for \$10; two-year roots, doz. 40c., 100 for \$2, 1,000 for \$12.50.

When properly packed, one-year roots will weigh about 4 ozs. per doz., or 30 ozs. per 100; two-year roots will weigh 1 lb. per doz., or 7 lbs. per 100.

BROCCOLI

Similar to cauliflower and is prepared for the table in the same way. One ounce of seed will produce about 3,000 plants. The seed should be sown and cared for in the same way as cabbage or cauliflower.

Early Purple Cape. Heads are of medium size, compact, and slightly purplish in color. Plants are hardy. Pkt. 10c., $\frac{1}{2}$ oz. 40c., oz. 70c., lb. \$7.50

BRUSSELS SPROUTS

An erect-growing plant whose stalk is closely covered with light green buds resembling small cabbages, which should be cooked in the same manner as cabbage or cauliflower. Seed may be sown early in May; later the plants may be set about 2 feet apart and cultivated like cabbage.

Ford's Giant Prolific. The stalk is large and grows 2 feet or more in height. The little Sprouts are set very closely together and usually develop about the same time. The Sprouts at the base of the stalks are usually as tightly folded as those at the top and require but little trimming to prepare for the table or market. Pkt. 5c., $\frac{1}{2}$ oz. 20c., oz. 35c., lb. \$4.

Prices quoted do not include postage excepting on packets. See slip attached to this page for rates



Sure-Crop Stringless Wax Beans

BEANS

Customers will please notice that we sell 60 pounds to the bushel of all varieties of Beans. It is a custom with many seed houses to sell from 50 to 56 pounds of Lima Beans to the bushel. Our packets of Beans are considerably larger than the packets put up by most houses.

Prices quoted do not include postage, except on packets. See parcel-post rates on slip attached to page 1. Every customer pays his share of postage, and no more, by this plan.

Dwarf Wax-Podded Beans

Plant all Dwarf Beans in rows 3 feet apart and 3 to 6 inches apart in the row, covering about $1\frac{1}{2}$ inches with fine soil. Do not plant until the ground becomes warm and dry enough to work easily.

Brittle Wax. A very early, satisfactory variety; plants bear quantities of long, round pods, crisp, tender and entirely stringless; quality is of the best. Pkt. 10c., $\frac{1}{2}$ lb. 18c., lb. 30c., 2 lbs. 55c., 15 lbs. \$3.25, 60 lbs. \$10.80.

Sure-Crop Stringless Wax. A perfectly stringless, flat-pod Wax Bean.

Dwarf Wax-Podded Beans, con.

Pods large and are produced freely. We have found this variety to be comparatively free from rust and a splendid seller. Pkt. 10c., $\frac{1}{2}$ lb. 18c., lb. 30c., 2 lbs. 50c., 15 lbs. \$3.25, 60 lbs. \$10.20.

Wardwell's Kidney Wax. Possibly the earliest and best known of the Wax-podded Beans. Extremely hardy and the seeds will not rot, even if subjected to cold, wet weather. The plants are strong growers and bear heavy crops of broad, waxy yellow pods, brittle and finely flavored. Seeds white, with slight purple tinge. One of the best market varieties. Pkt. 10c., $\frac{1}{2}$ lb. 17c., lb. 25c., 2 lbs. 45c., 15 lbs. \$2.75, 60 lbs. \$9.60.

Hodson's Wax. One of the most productive varieties. The pods are long, creamy white, and free from rust. One of the later sorts, coming when there is a good demand for Wax Beans. Pkt. 10c., $\frac{1}{2}$ lb. 18c., lb. 30c., 2 lbs. 50c., 15 lbs. \$3.25, 60 lbs. \$10.20.

Burpee's Kidney Wax. An absolutely stringless variety. Pods flat and fleshy, brittle and of fine flavor. Very free from rust. Good for market or home use. Pkt. 10c., $\frac{1}{2}$ lb. 18c., lb. 30c., 2 lbs. 55c., 15 lbs. \$3.25, 60 lbs. \$10.80.

Improved Rust-proof Golden Wax. Pods are light golden yellow, flat and almost stringless. The plants are compact, erect growers, and produce quantities of good-sized pods. Pkt. 10c., $\frac{1}{2}$ lb. 17c., lb. 25c., 2 lbs. 45c., 15 lbs. \$2.75, 60 lbs. \$9.60.

Pencil-Pod Wax. Pods thick, tender, well-flavored, and filled with small, black seeds; extra early; very productive. Pkt. 10c., $\frac{1}{2}$ lb. 17c., lb. 25c., 2 lbs. 45c., 15 lbs. \$3, 60 lbs. \$9.60.

SPECIAL OFFER—10 packets of Beans, your selection of varieties, 80 cts.

Dwarf Green-Pod Beans

Stringless Green-Pod Refugee. Similar to the old 1,000-to-1 Round-Pod Refugee, except that it is absolutely stringless; plants are strong growers, upright, and produce as freely as the older variety. Pkt. 10c., $\frac{1}{2}$ lb. 17c., lb. 30c., 2 lbs. 50c., 15 lbs. \$3.25.

Burpee's Stringless Green-Pod. One of the most popular varieties for home garden or market. The pods are round, thick, entirely stringless, and of the best quality. The plants are strong growers and produce quantities of tender pods early in the season. Pkt. 10c., $\frac{1}{2}$ lb. 17c., lb. 25c., 2 lbs. 45c., 15 lbs. \$2.75, 60 lbs. \$9.60.

Extra - Early Red Valentine. Ready for use about 10 days earlier than the original Red Valentine. Plants grow about 15 inches high and produce quantities of round, fleshy pods that are almost stringless. Pkt. 10c., $\frac{1}{2}$ lb. 16c., lb. 27c., 2 lbs. 45c., 15 lbs. \$2.75, 60 lbs. \$9.60.

Dwarf Beans for Shelling

Crimson Beauty. Stands at the head of the list of all varieties for shell-ing green. Fully 2 weeks earlier than Boston Favorite. The pods are 6 to 8 inches in length, striped with brilliant crimson. The seeds are reddish gray striped red, and measure an inch or more in length. The growth of the plant is vigorous and amply strong to support the great lot of pods. It is one of the most productive of this class. Pkt. 10c., $\frac{1}{2}$ lb. 20c., lb. 35c., 2 lbs. 60c., 15 lbs. \$3.50.

Boston Favorite. Pods are large, thick and long, spotted with red, which makes them very attractive. Pkt. 10c., $\frac{1}{2}$ lb. 18c., lb. 30c., 2 lbs. 50c., 15 lbs. \$3, 60 lbs. \$10.20.

Navy, or Prolific Tree. The plant is an upright grower and produces quantities of pods. Pkt. 9c., $\frac{1}{2}$ lb. 12c., lb. 22c., 2 lbs. 40c., 15 lbs. \$2.50, 60 lbs. \$8.40.



Crimson Beauty Beans

Dwarf Beans for Shelling, continued

White Kidney, or Royal Dwarf. For using fresh or dried this is one of the best white varieties. Pkt. 9c., $\frac{1}{2}$ lb. 15c., lb. 22c., 2 lbs. 40c., 15 lbs. \$2.50, 60 lbs. \$9.

Red Kidney. A well-known, large, red-seeded variety of fine quality. Pkt. 9c., $\frac{1}{2}$ lb. 12c., lb. 22c., 2 lbs. 40c., 15 lbs. \$2.50, 60 lbs. \$9.

Large White Marrow. A standard field variety. Very productive and ripens early. Pkt. 9c., $\frac{1}{2}$ lb. 15c., lb. 22c., 2 lbs. 40c., 15 lbs. \$2.50, 60 lbs. \$9.

Dwarf or Bush Lima Beans

Burpee's Improved Bush Lima. Bushes grow from 18 to 20 inches in height and produce pods 5 to 6 inches long. It is not unusual to find 100 pods on one plant. Beans are large, of finest quality, and produced fully a week earlier than the old Bush Lima. Pkt. 10c., $\frac{1}{2}$ lb. 20c., lb. 35c., 2 lbs. 65c., 15 lbs. \$4, 60 lbs. \$15.

Fordhook Bush Lima. An early strain of the Dreer's or Kumerle Lima. The pods are held well up from the ground, on stiff plants, of real bush habit of growth. From 3 to 5 Beans in a pod; thick and fat and of excellent quality. Pkt. 10c., $\frac{1}{2}$ lb. 20c., lb. 35c., 2 lbs. 65c., 15 lbs. \$4, 60 lbs. \$15.



Fordhook Bush Lima Beans

Pole Beans

As with Bush Beans they should not be planted until the ground is warm and dry. Set poles 3 by 4 feet apart and around each pole plant 6 to 8 beans; when well started thin out leaving four or five of the best plants to grow.

Golden Carmine Horticultural. Bright golden yellow pods which are marked with red at maturity. Comes into bearing early and is a vigorous grower. Pkt. 10c., $\frac{1}{2}$ lb. 20c., lb. 35c., 2 lbs. 60c., 15 lbs. \$3.85, 60 lbs. \$14.

Early Golden Cluster Wax. Comes into bearing early and will produce pods right up to frost. Pods are clean golden yellow and retain their color for some time after picking. They are from 6 to 8 inches long, entirely stringless and of excellent quality. The dry Beans are also fine for baking. Pkt. 10c., $\frac{1}{2}$ lb. 20c., lb. 35c., 2 lbs. 65c., 15 lbs. \$4.25, 60 lbs. \$15.60.

Lazy Wife. Pods dark green, 4 to 6 inches long. Grow closely together and are well filled with plump Beans. Pkt. 10c., $\frac{1}{2}$ lb. 20c., lb. 35c., 2 lbs. 60c., 15 lbs. \$3.85, 60 lbs. \$14.

Dutch Case-Knife. Pods are long and flat, and contain white seeds. Splendid variety for early use, green or shelled. Can be planted with corn if desired. Pkt. 10c., $\frac{1}{2}$ lb. 20c., lb. 30c., 2 lbs. 55c., 15 lbs. \$3.75, 60 lbs. \$13.50.

Old Homestead, or Improved Kentucky Wonder. If the pods of this variety are cut as fast as they mature, the vines will continue to produce until frost. The pods are 6 inches or more in length, solid, stringless when small, tender and of good quality. Pkt. 10c., $\frac{1}{2}$ lb. 16c., lb. 25c., 2 lbs. 45c., 15 lbs. \$2.75, 60 lbs. \$10.20.

Scarlet Runner. Grown principally for its bright scarlet flowers. The Beans are excellent for use either green or dried. Pkt. 10c., $\frac{1}{2}$ lb. 20c., lb. 35c.

White Runner, or Butter Beans. Very large, fat, white Beans of fine quality. Pkt. 10c., $\frac{1}{2}$ lb. 20c., lb. 35c., 2 lbs. 60c.

Cuban Asparagus, or Yard Long. Bears long, slim pods, sometimes a yard long, of excellent quality and a great curiosity as well. Pkt. 10c., 3 pkts. 25c. $\frac{1}{2}$ lb. 25c., lb. 40c.

Pole Lima Beans

Leviathan. Vines are strong growers, produce large pods filled with good-sized, tender Beans. Pkt. 10c., $\frac{1}{2}$ lb.



Old Homestead or Improved Kentucky Wonder Beans

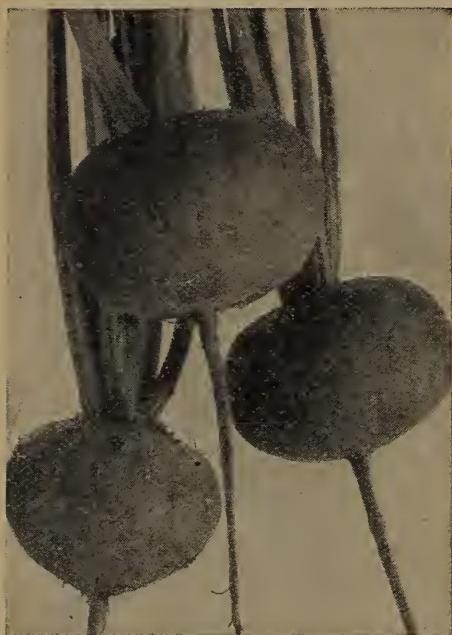
20c., lb. 35c., 2 lbs. 60c., 15 lbs. \$3.50, 60 lbs. \$13.50.

Ford's Mammoth. Largest pods of any Pole Beans. Vines are vigorous growers, commencing to bear early in the season and continuing until early frost. The pods are from 6 to 9 inches long, borne in clusters and contain from 4 to 7 Beans each. Pkt. 10c., $\frac{1}{2}$ lb. 20c., lb. 35c., 2 lbs. 60c., 15 lbs. \$3.50, 60 lbs. \$13.50.

**Lang's Hand Weeder**

HANDIEST TOOL ON EARTH

Cuts either way; leather band leaves thumb and forefinger free to pull out large weeds or thin out plants. Blade is of best spring-steel. Price, 22c. each; (Weight, 4 ozs.) 5 or more at 20c. each.



Crosby's Improved Egyptian Beets

BEETS

Prepare ground as for fine seeds, sow in rows 15 inches apart and 1 inch deep. When the plants are 3 or 4 inches high, thin them out to 4 inches apart. The young plants may be used for "greens." Make first sowing as soon as the ground can be worked and continue to sow what may be needed once in three weeks until the last of June or first of July, at which time some of the earliest varieties may be sown for winter use.

Ford's Ideal will give you the finest Beets that can be grown for home use or market. The roots are turnip-shaped, deep, rich red, very tender and of a sweet, delicious flavor. The illustration on the back cover gives an idea of the form and color, but no picture can do justice to the Beet itself—you must try it to know how good it is. They are hardy and can be planted early, so that they mature for the early market. If planted later in the season they can be stored for winter use and will retain their freshness for a long time if packed in sand or stored in a pit. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 20c., lb. 60c., 5 lbs. \$2.

Prices quoted do not include postage excepting on packets. See slip attached to page 1 for rates

Crosby's Improved Egyptian. Quick-growing; best quality; for forcing or outdoor sowing; regular, roundish; well colored. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 20c., lb. 60c., 5 lbs. \$2.

Detroit Dark Red. First-class for market; turnip-shaped; smooth; quality the best; deep, dark red. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 20 cts., lb. 60 cts., 5 lbs. \$2.

Early Blood Turnip (Dewings Improved). Smooth; deep blood-red; one of the best. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 20c., lb. 60c., 5 lbs. \$2.

Eclipse. Early, smooth, roundish, quality of the best. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 20c., lb. 60c., 5 lbs. \$2.

Improved Long Dark Blood: We offer an improved strain of this popular variety. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 20c., lb. 55c., 5 lbs. \$2.

Yellow Turnip. A very early Beet of unusually sweet flavor; roundish, tapering; bright yellow. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 35c., lb. \$1.

Crimson Globe. A fine, attractive Beet, of regular form, smooth; deep purplish crimson and of excellent quality; can be marketed early. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 20 cts., lb. 60 cts., 5 lbs. \$2.

Mixed Table Beets. An excellent assortment for home use. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 20c., lb. 60c., 5 lbs. \$2.

SPECIAL OFFER—8 packets Beets, your selection of any of the preceding, 35 cts.

SWISS CHARD

The leaves and stalks are used for greens. It can be used all summer, when spinach is gone. Later the leaves grow very large, and the white midribs may be cooked like asparagus. Also called Silver Beet, Sea Kale, and Celery Beet. Treat same as beets.

Lucullus. This Chard grows from 2 to 2½ feet tall. The leaves are crumpled; the stalks are thick, somewhat resembling rhubarb in appearance. Both the leaves and stalks are crisp and tender and of the finest quality. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 35 cts., lb. 90 cts., 5 lbs. \$3.

If you want good vegetables, don't give the bugs a chance to eat the foliage. Use Slug-Shot, five pounds for 50 cts.

MANGEL-WURZELS

Deep soil produces the largest crops. Sow in rows 18 inches to 2 feet apart, 1 inch deep, and when the plants are 3 or 4 inches high they should be thinned out to 6 or 8 inches apart. Transplant when the ground is moist, pinch off the leaves about 2 inches above the root, and set the plants into the soil up to the crown. On good deep soil 1,000 to 1,500 bushels per acre can be raised. Mangels make excellent feed for stock of all kinds.



*The Glad
Gardener says,
"Plant Ideal
Beets."*

Ford's Danish Yellow. After being thoroughly tested by the Denmark Agricultural Trial Station, was awarded a "Certificate of First Class," and is considered the most nutritious Mangel for stock-feeding. The roots are long, ovoid, of fine yellow color, and grow to large size. Yields 25 to 50 tons per acre. Pkt. 5c., oz. 8c., $\frac{1}{4}$ lb. 20c., lb. 60c., 5 lbs. \$2.

Mammoth Long Red. Grows to an enormous size in deep, rich soil; is an excellent keeper. Various reports from our customers who have grown it show yields of 1,400 to 2,000 bushels per acre. Close-grained, tender flesh of rich flavor. Pkt. 5c., oz. 8c., $\frac{1}{4}$ lb. 20c., lb. 60c., 5 lbs. \$2.



Swiss Chard



Ford's Danish Yellow Mangel-Wurzels

Mangel-Wurzel, continued

Orange Globe, or Champion Yellow. Another excellent feeding variety on account of its high proportion of sugar; produces handsomely on thin soil—frequently 1,000 to 1,500 bushels per acre with careful cultivation; a splendid keeper. Pkt. 4c., oz. 8c., $\frac{1}{4}$ lb. 20c., lb. 60c., 5 lbs. \$2.

Lane's Improved Sugar Beet. Nearly as productive as the Mangels, and very rich in sugar—the best of Sugar Beets for stock-feeding. Pkt. 5c., oz. 8c., $\frac{1}{4}$ lb. 20c., lb. 65c., 5 lbs. \$2.50.

Golden Tankard. Yields enormous crops; very rich in sugar; skin and flesh deep orange-yellow; oblong in shape. Pkt. 5c., oz. 8c., $\frac{1}{4}$ lb. 20c., lb. 65c., 5 lbs. \$2.50.

Mixed Varieties of Mangels and Sugar Beets. All varieties. Pkt. 5c., oz. 8c., $\frac{1}{4}$ lb. 20c., lb. 60c., 5 lbs. \$2.

SPECIAL OFFER—6 pounds of any of the above varieties of Mangels or Sugar Beets, enough to seed an acre, \$2.75.

CARROTS.

For an early crop the seed should be sown from the first to the middle of April, and for the later crop about the first of June. The seed should be planted in drills about 14 inches apart, covering about $\frac{1}{2}$ inch; when the plants come up, thin to 4 inches apart in the row. The soil should be fertilized the fall preceding. Fresh manure should never be used. Cultivate at frequent intervals if you wish your crops to mature quickly, or if extra-large specimens are desired. An ounce of seed will sow 100 feet of drill; 3 to 4 pounds for one acre.

Improved Danvers. One of the standard market sorts and equally good for table use and stock-feeding; roots rich orange, 6 or 8 inches long, smooth and handsome. They taper to a blunt point which makes them easy to pull. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 30c., lb. 90 cts., 5 lbs. \$3.50.

Oxheart. Forms a thick root 3 to 4 inches through. Our seed is immensely productive and has yielded as high as 980 bushels per acre; rich color; a good general-purpose variety. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 30c., lb. 90 cts., 5 lbs. \$3.50.

Chantenay, or Model. A half-long variety, between Danvers and Oxheart in shape. Very productive; deep scarlet; smooth, handsome, and extra-fine quality. Easy to harvest because of its blunt shape. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 30 cts., lb. 90 cts., 5 lbs. \$3.50.

Improved Long Orange. A standard late, general-purpose variety; of excellent flavor and keeping qualities; requires deep, rich soil. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 28c., lb. 90c., 5 lbs. \$3.50.

French Forcing. Small; round; rich color; best forcing variety. Pkt. 5c., oz. 15c., $\frac{1}{4}$ lb. 50c.

Mammoth White, or Mastodon. Good for stock-feeding; 12 to 18 inches long, and 18 to 20 inches around at the top; solid, crisp; pearly white; easily harvested, as it grows well out of the ground. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 25c., lb. 80c., 5 lbs. \$3.

Mixed Carrot Seed. Contains all the kinds we sell. Pkt. 5 cts., oz. 10c., $\frac{1}{4}$ lb. 25 cts., lb. 85 cts., 5 lbs. \$3.

SPECIAL OFFER—6 packets, one each of the above, by mail, 25 cts.; one ounce each, 60 cts.



The Glad Gardener says,
"Ford pays the postage on packets."

COLLARDS

For a succession sow seed in June, July, and August. When plants are 3 or 4 inches high transplant to rows 1 foot apart each way for garden or farther if to be cultivated with horse cultivator.

True Georgian, or Creole. A sort of cabbage; recommended principally for planting in the South. The tops make excellent greens. Pkt. 5c., oz. 12c., $\frac{1}{4}$ lb. 35c., lb. \$1.20.

CRESS

Good for greens, salads, garnishing, etc.

Curled Garden, or Pepper Grass. A very rapid grower. Pkt. 5c., oz. 12c., $\frac{1}{4}$ lb. 30c., lb. \$1.

True Water Cress. Grows in streams and ponds; when once started it will reproduce itself each year. Pkt. 10c., $\frac{1}{2}$ oz. 35c., oz. 60 cts.

Upland Cress. Is practically the same in habit of growth as the preceding, but will grow on dry land. Pkt. 5 cts., oz. 20 cts.

CORN SALAD

Large Round-leaved. Sow the seed in August or September in very rich soil, rows 1 foot apart; cover not over $\frac{1}{4}$ inch deep; roll the ground to secure good germination; cover when cold weather approaches with coarse litter. The seed may be sown in early spring and will mature in 5 or 6 weeks. Pkt. 5c., oz. 12c., $\frac{1}{4}$ lb. 35c., lb. \$1.25.



Improved Danvers Carrot

KILL THE CABAGE WORMS with Hammond's Slug-Shot, the simplest and best insect powder on the market for general use. 5 lbs. for 50 cts.

FORD'S SOUND CABBAGE SEED

Cabbage seed has been a specialty with us for years, and our customers say the seed is good, for they get *good results*, and that is always the final answer. One customer in Kent, Ohio, wrote us that "From one and one-half acres of Glory Cabbage we sold \$650 worth. Expense of growing was \$100, leaving a profit of \$550 on one and one-half acres. We sold one car at \$25 per ton." Another customer writes that from 1,000 plants grown from Ford's Sound Cabbage Seed he raised 1,000 solid, marketable heads. Of course this is an exceptional production, but it proves that the seed we supply produces an unusually large percentage of marketable Cabbage.

How to Grow Cabbage. For early, the seed should be sown in hotbed in March. For general crop, sow seed the latter part of May in open ground and in July transplant into rows 2½ by 2 feet or more for large-growing varieties; cultivate often.



Ford's Glory Cabbage

Ford's Glory. (See illustration on front cover.) Glory has made an unusually fine record wherever it has been planted. It matures early—about as early as the Wakefield, but makes a larger head than that variety, is much more solid and does not burst as badly. The stems are short, heads almost round, slightly flattened at the top and are extremely solid. There are few loose leaves, which is a great advantage, as the plants may be set very close together. The heart is white, crisp, fine-grained, and tender, and cooks quickly. Owing to its earliness and the hardness of the heads it is an unusually good market sort. If the seed is sown in this latitude between June 1 and 10, it will produce excellent heads for winter use. Pkt. 10c., ½oz. 25c., oz. 40c., ¼lb. \$1.25, lb. \$4, 5 lbs. \$15.

Copenhagen Market. Originated in Denmark. The heads are large, round, and very solid, with a few outer leaves. It matures with the Jersey Wakefield and has become very popular with market-gardeners in many locali-

ties. Pkt. 10c., ½oz. 25c., oz. 40c., ¼lb. \$1.25, lb. \$4, 5 lbs. \$15.

Allhead Early. A strong, hardy grower and has proved able to resist drought. Heads are uniformly large, solid, tender and of excellent flavor. A large proportion of the plants form good heads. If planted late the heads will keep well into the winter. Pkt. 5c., ½oz. 20c., oz. 30c., ¼lb. \$1, lb. \$3.

Danish Roundhead. Solid; white; medium early and an excellent keeper; particularly good for storing in winter for early spring sales. Pkt. 10c., ½oz. 25c., oz. 40c., ¼lb. \$1.25, lb. \$4.

Danish Ballhead. A particularly good variety of Danish origin and much prized by American growers on account of its solidity and great keeping qualities. It may be heeled-in in the fall, and in the spring will be found to have retained its fine quality. Our seed is the true *short-stemmed* type. Pkt. 10c., ½oz. 20c., oz. 35c., ¼lb. \$1, lb. \$3.75, 5 lbs. \$15.

Houser. Very late; heads weigh 10 to 12 pounds apiece; they do not burst easily, but are solid, crisp and tender; a splendid sort; plants can be set close. Pkt. 7c., ½oz. 25c., oz. 40c., ¼lb. \$1.25, lb. \$4.

Surehead. Rather flat and round, running 10 to 15 pounds each; solid and fine-grained; a splendid shipper. Pkt. 5c., ½oz. 15c., oz. 25c., ¼lb. 80c., lb. \$2.50, 5 lbs. \$10.

All Seasons, or Vandergaw. A popular variety of good quality; second early or late. Pkt. 5c., ½oz. 20c., oz. 35c., ¼lb. 90c., lb. \$3, 5 lbs. \$10.

Henderson's Succession. Flat heads; medium early. Pkt. 5c., ½oz. 15c., oz. 25c., ¼lb. 75c., lb. \$2.50, 5 lbs. \$10.

Premium Flat Dutch. Forms very large, flat heads; highly valued almost everywhere; our seed is extra selected. Pkt. 5c., ½oz. 15c., oz. 25c., ¼lb. 75c., lb. \$2.50, 5 lbs. \$10.

Large Jersey Wakefield, or Charleston. A selected strain of Early Jersey Wakefield, but is larger and later; a splendid second-early sort. Pkt. 5c., ½oz. 20c., oz. 35c., ¼lb. \$1, lb. \$3.50, 5 lbs. \$15.

Early Jersey Wakefield, Select Stock. Bears uniformly solid, pyramidal heads of fair size; very hardy and one of the most popular varieties. Our seed is of best quality. Pkt. 5c., ½oz. 20c., oz. 35c., ¼lb. \$1, lb. \$3.50, 5 lbs. \$12.50.

Early Winnigstadt. Heads pointed, solid, crisp and tender. We consider it one of the best for early or late crop. Pkt. 5c., ½oz. 15c., oz. 25c., ¼lb. 75c., lb. \$2.75, 5 lbs. \$10.

Danish Dark Red. Produces solid deep red, medium-sized heads. Seed should be sown about May 1. Pkt. 8c., ½oz. 30c., oz. 50c., ¼lb. \$1.75.

Hammond's Slug-Shot kills cabbage worms. 5 lbs. 50c.



Danish Ballhead Cabbage

Cabbage, continued

Mammoth Red Rock. The largest heading red Cabbage—heads weigh 10 to 12 pounds each; uniform; solid. Pkt. 5c., $\frac{1}{2}$ oz. 30c., oz. 50c., $\frac{1}{4}$ lb. \$1.25. lb. \$4.25.

American Drumhead Savoy. One of the best of the curly-leaved type; compact growth; excellent; early. Pkt. 5c., $\frac{1}{2}$ oz. 20c., oz. 35c., $\frac{1}{4}$ lb. \$1, lb. \$3.50.

SPECIAL OFFER—8 packets of Cabbage seed, your selection of any of the preceding varieties, 45 cts. You can probably dispose of \$3 to \$5 worth of plants from this collection.

CABBAGE PLANTS

EARLY: Glory, Early Jersey Wakefield, and Copenhagen Market. Ready about April 20. 30c. per doz., \$1.50 per 100.

LATE. Danish Ballhead, Mammoth Red Rock, Glory, Premium Flat Dutch, and American Drumhead Savoy. Ready June 1 to July 30. 25c. per doz., \$1 per 100, \$5 per 1,000.

CHINESE CABBAGE

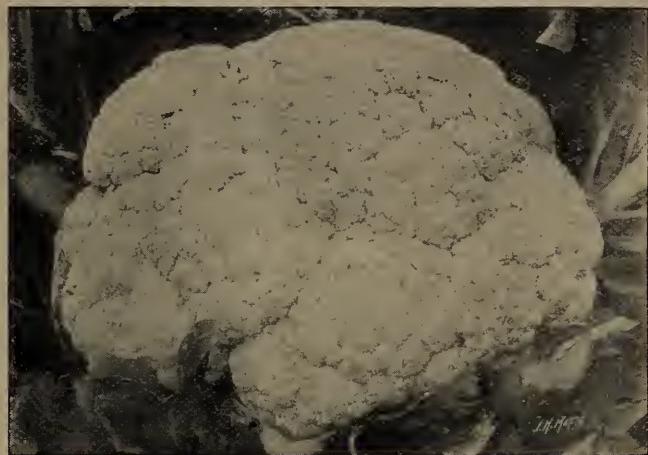
Pe-Tsai belongs to the Cabbage family, and was introduced into this

country from the Orient. There are two popular varieties in cultivation, but there seems to be no difference in the quality, the form of growth marking the distinction. For early use, sow in hotbeds in February or March. When weather is warm, transplant to open ground. Make rows $2\frac{1}{2}$ feet apart and plants 1 foot apart in row. For main crop, sow seed in July or August. When well grown, tie the plants up loosely to blanch. If taken up and roots packed in sand they will keep in cellar for winter use.

Peking. Head somewhat spreading; heart blanches creamy white, crisp, and with celery-like flavor. Pkt. 10c., $\frac{1}{2}$ oz. 30c., oz. 50c., $\frac{1}{4}$ lb. \$1.50, lb. \$5.

Paoting. Head compact; foliage incurved. Grows as well during the summer as in cool weather. Heads frequently weigh 15 pounds. Pkt. 10c., $\frac{1}{2}$ oz. 30c., oz. 50c., $\frac{1}{4}$ lb. \$1.50, lb. \$5.

Note the difference in growth. Paoting produces incurved leaves permitting closer planting than other varieties.



Henderson's Early Snowball Cauliflower

CAULIFLOWER

Soil should be deep and rich, with plenty of moisture. The seed may be sown in September and the plants carried over in coldframes, or sow the seed in early March in hotbeds, then transplant to coldframes and gradually harden off the plants. For late Cauliflower sow seed the last of May.

Ford's Extra-Early Dwarf Erfurt. Heads solid and white, just the right size; free from leaf-growth among the curd. Recommended to all who have difficulty in getting Cauliflower plants to head. Pkt. 15c., $\frac{1}{4}$ oz. 60c., $\frac{1}{2}$ oz. \$1, oz. \$1.75, $\frac{1}{4}$ lb. \$6.50, lb. \$22.50.

Ford's White Surehead. A careful selection of the best strain of Snowball. It is far superior to any of that strain we have tested. It withstands dry, hot weather in fine shape. Pkt. 25 cts., $\frac{1}{4}$ oz. 75c., $\frac{1}{2}$ oz. \$1.50, oz. \$2.75.

Henderson's Early Snowball. Very early; produces large white heads of fine quality. Pkt. 15c., $\frac{1}{4}$ oz. 65c., $\frac{1}{2}$ oz. \$1.20, oz. \$2.25, $\frac{1}{4}$ lb. \$7.50, lb. \$27.50.

Early Favorite. One of the best of the cheaper sorts; somewhat resembles Henderson's Early Snowball. Pkt. 6 cts., $\frac{1}{4}$ oz. 35 cts., $\frac{1}{2}$ oz. 60 cts., oz. \$1. SPECIAL OFFER—1 pkt. each variety of Cauliflower named above for 50 cts.



Chinese Cabbage, Peking



Chinese Cabbage, Paoting

Prices quoted do not include postage excepting on packets. See slip attached to page 1 for rates

CAULIFLOWER PLANTS

Ford's White Surehead and Henderson's Early Snowball. Ready April 20 to July 20. 30c. per doz., \$2 per 100. We will grow large quantities at special prices, write us.

CELERY

The early varieties of Celery—White Plume, Golden Self-blanching, and others—should be started in the house or coldframes in February or early March. When the seedlings show two or three leaves they should be transplanted to frames or flats in rich soil. In May transplant them to the open ground, making the rows 4 to 5 feet apart, and setting the plants about 6 inches apart in the row. Cultivation should be commenced when the plants are very small and kept up until late in the season. The stalks may be blanched by setting boards against the rows, or by packing soil against the plants. For late Celery the seed may be started in



Golden Self-blanching Celery

the open seed-bed or in flats outdoors and then transplanted.

Our Celery seed has been selected with the greatest care, and we are confident it will produce crops that will be satisfactory and profitable to you.

GOLDEN SELF - BLANCHING. Crowns compact with solid, well-formed stalks; crisp and tender without banking; this variety partially blanches itself, but will be better if some earth is thrown up around the crown. Excellent keeper, and the best general market sort. We offer the very best proven and tested seed. Pkt. 10c., $\frac{1}{2}$ oz. 25c., oz. 45c., $\frac{1}{4}$ lb. \$1.25, lb. \$4.50.

Columbia. A new variety; larger than Golden Self-blanching, with a quality nearly equal to Giant Pascal; medium early; a good shipper; valuable for market. Pkt. 5c., $\frac{1}{2}$ oz. 25c., oz. 45c., $\frac{1}{4}$ lb. \$1.25, lb. \$4.50.

White Plume. Early; stalks and foliage blanch with little banking. Pkt. 5c., $\frac{1}{2}$ oz. 15c., oz. 25c., $\frac{1}{4}$ lb. 75c., lb. \$2.25.

Giant Pascal. We consider this to be the best late variety on the market. The plants grow about 2 feet tall, with broad, thick, crisp stalks of fine, nutty flavor. When well blanched they are entirely stringless. The variety is a fine keeper, and as it ships well is one of the best sorts for market but requires careful handling as it is so tender. Pkt. 5c., $\frac{1}{2}$ oz. 12c., oz. 20c., $\frac{1}{4}$ lb. 60c., lb. \$2.

Winter Queen. Stalks solid, compact; creamy white; crisp and of fine flavor. Pkt. 5c., $\frac{1}{2}$ oz. 15c., oz. 25c., $\frac{1}{4}$ lb. 75c., lb. \$2.25.

Old Celery Seed. For flavoring soups, pickles, etc. Not for planting. Oz. 10c., $\frac{1}{4}$ lb. 20c., lb. 50c.

Celery Plants. 25c. per doz., 75c. per 100, \$4.50 per 1,000. Weight, packed, about 2 lbs. per 100 plants.

SPECIAL OFFER—5 packets of Celery seed, one each of the preceding varieties, 24 cts.; enough to grow \$4 to \$6 worth of plants at the rate these are generally sold.



Ford's Glory
Cabbage makes
the Glad Gar-
dener happy.

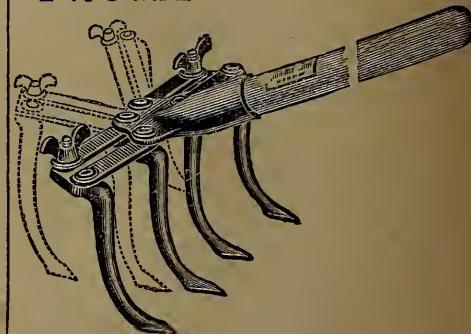
CELERIAC, or TURNIP-ROOTED CELERY

Celeriac is grown principally for its roots, which are round and often several inches through. The roots are used for soups, etc. It is grown in the same way as celery but is not blanched.

New Apple-shape. Roots large, round, and smooth. Pkt. 5c., $\frac{1}{2}$ oz. 15c., oz. 25c., $\frac{1}{4}$ lb. 75c.

PULL-EASY
TRADE MARK

ADJUSTABLE
2" TO 6" WIDE



Junior Cultivator Nos. PEJ1 and PEJ4

With a short 1-foot handle (No. PEJ1) is for careful, close work in flower-beds or around bushes and low-spreading plants. The same 4-tooth Cultivator head, on a 4-foot maple handle (No. PEJ4), is for women and children to use in vegetable-gardens. A big favorite in school-garden plots. Both tools are adjustable from 2 to 6 inches wide.

PEJ1, 60c. each. PEJ4, 75c. each. Weight, packed for parcel-post shipment, 2 lbs.

Prices quoted do not include postage excepting on packets. See slip attached to page 1 for rates

FORD'S SWEET CORN

For a good many years we have been specially interested in developing new varieties of Sweet Corn. A good many experiments have been made, and from all of these we have retained four sorts that we can recommend to all our friends—Ford's Early, Ford's Golden Sugar, Ford's Nectar, and Ford's Improved Mammoth. These four Sweet Corns will keep your table supplied from early summer until late September, or even into October.

All varieties of Sweet Corn should be planted from May 1 to July 1, in hills 3 to 4 feet apart each way, 5 kernels to a hill, covering an inch deep. When the plants are 4 or 5 inches tall, pull out all but two or three. Cultivate frequently, and keep the weeds down.

One pound of seed will plant about 225 hills; 12 pounds for an acre. As there is no legal weight for Sweet Corn, we quote it by the pound. Different varieties vary in weight per measured bushel, from 40 to 48 pounds. We give 48 pounds per bushel; 1½ pounds equals a quart.

Ford's Early. Ready for use in 60 to 65 days after planting. Scores of our customers who know this variety say that it surpasses all other early Sweet Corns in quality. The ears are from 6 to 9 inches long, and contain 8 rows of pure white kernels, which are large and extra deep for an early Corn. The stalks grow 5 to 6 feet high, can be planted more thickly than most varieties, and frequently produce two ears to the stalk. On account of its earliness, size and quality, it is unsurpassed by any variety for home use or market purposes. Many of our market-garden customers practically monopolize the early trade in Sweet Corn by growing Ford's Early. If the seed is planted at intervals of about two weeks through the season, Ford's Early will

furnish a succession of Sweet Corn until frost kills the plants. See illustration on front cover. Pkt. 10c., ½lb. 18c., lb. 30c., 3 lbs. 70c., 12 lbs. \$2.30, 48 lbs. \$7.50, 100 lbs. \$13.50.

Ford's Golden Sugar. This new Corn is a cross between the white Evergreen and Golden Bantam. In 1915 we offered it for sale for the first time and it has given excellent satisfaction to those who have grown it. It is sufficient to say that of all the yellow Sweet Corns you will like this the best. The stalks grow 6 to 7 feet tall; ears are of good size, larger than Golden Bantam, and mature a little later than that variety. It is of a rich golden color, and our customers say it is the finest flavored yellow Sweet Corn they have grown. Pkt. 10c., ½lb. 18c., lb. 30c., 3 lbs. 70c., 12 lbs. \$2.30, 48 lbs. \$7.50, 100 lbs. \$14.

Nectar. A grand new early Sweet Corn. Nectar was originated by Mr. Hamilton DeGraw, of New York, in 1906, and is a cross between Malakhoff and White Evergreen. It is an unusually productive variety, and from a field of not over three-fourths of an acre we have husked over 100 bushel-baskets of ripe Corn. The merits of Nectar may be outlined as follows: It is very hardy and will stand more wet and cold weather without rotting in the ground than many early varieties. The stalks grow from 6 to 7 feet high, and many of them produce two large ears. The illustration shows the shape of the ear. There are usually 12 or 14 rows of kernels, very deep, and resembling Stowell's Evergreen. For market-gardening this is the best variety to follow Ford's Early. It comes just at the time to command good prices. The ears will remain in good condition for some time after they are ripe enough to gather. Pkt. 10c., ½lb. 18c., lb. 30c., 3 lbs. 70c., 12 lbs. \$2.30, 48 lbs. \$7.50, 100 lbs. \$13.50.



Ford's Mammoth Country Gentleman Stowell's Evergreen

Malakhoff. Introduced from Russia by the U. S. Department of Agriculture and was brought out by us in 1903. We believe that Malakhoff is the earliest Sweet Corn in existence. The stalks grow about 4 feet high, bearing ears from 4 to 5 inches long, packed up to the tip with white kernels. The flavor is especially good, and it is exceedingly tender. Pkt. 10c., ½lb. 20c., lb. 35c.



Nectar Sweet Corn

Sweet Corn, continued

Golden Bantam. Well-known yellow variety, with small stalks. Ears are usually not more than 5 inches long, but the grains are quite broad and exceedingly sweet. Ready for the table just after Ford's Early. Pkt. 10 cts., $\frac{1}{2}$ lb. 15c., lb. 25c., 3 lbs. 70c., 12 lbs. \$2, 48 lbs. \$6.25, 100 lbs. \$12.50.

Ford's Improved Mammoth.

An all-round, every-purpose variety. For market, for canning, drying, or other home uses, the quality is unexcelled. If the seed is not planted too thickly the stalks will usually produce two ears each. The ears are large, medium thick, remaining good for table use for some time after maturity. Pkt. 10c., $\frac{1}{2}$ lb. 15c., lb. 25c., 3 lbs. 65c., 12 lbs. \$2, 48 lbs. \$6.25, 100 lbs. \$12.50.

Country Gentleman. Ears rather short, but thick and set with deep grains in irregular rows; grains are white, sweet and of fine quality. Ripens a little earlier than Stowell's Evergreen. A sort which is always popular. Pkt. 10c., $\frac{1}{2}$ lb. 15c., lb. 25c., 3 lbs. 65c., 12 lbs. \$2, 48 lbs. \$6.25, 100 lbs. \$13.

Stowell's Evergreen. A leading late variety. The ears are large and remain in good condition for several days after maturity. Stalks are strong and often produce two ears each. Stowell's Evergreen weighs only 40 pounds per measured bushel, hence our price is very low. Pkt. 10c., $\frac{1}{2}$ lb. 15c., lb. 25c., 3 lbs. 60c., 12 lbs. \$1.75, 48 lbs. \$5.75, 100 lbs. \$10.50.

White Evergreen (Burpee's). A strain of Stowell's Evergreen; kernels are deep and white; quality of the best. Seems to possess all the good qualities of the parent. Pkt. 10c., $\frac{1}{2}$ lb. 15c., lb. 25c., 3 lbs. 60c., 12 lbs. \$2, 48 lbs. \$6.25, 100 lbs. \$12.50.

Black Mexican. Many of our customers consider this the best of the medium-season Sweet Corns, cob of medium size; kernels black; very sweet. Pkt. 10c., $\frac{1}{2}$ lb. 18c., lb. 30c., 3 lbs. 75c., 12 lbs. \$2.50, 48 lbs. \$7.

Sweet Fodder Corn. A mixture of a number of varieties. May be sown broadcast or drilled in for fodder. Lb. 20c., 12 lbs. \$1.50, 48 lbs. \$4.50.

SPECIAL OFFER—1 packet each of any 9 varieties of Sweet Corn in this list, 75 cts.



Japanese Rice Pop-Corn

Ford's Four Leaders

cover the entire season with delicious Sweet Corn

Ford's Early

Ford's Golden Sugar

Ford's Nectar

Ford's Improved Mammoth

1 packet each, 35 cts.; $\frac{1}{2}$ lb. each, 60 cts.;
1 lb. each, \$1

POP-CORN

Japanese Rice Pop-Corn. Also called Australian Hulless, Tom Thumb, Dwarf Rice. It is dwarf-growing, very heavy yielder; ears short and thick; kernels long but very slim, pure white. It pops perfectly, is very tender, and of the finest quality known to Pop-Corn. Pkt. 10c., $\frac{1}{2}$ lb. 18c., lb. 30c., 2 lbs. 50c., 10 lbs. \$2, 100 lbs. \$16.

Black Beauty. This is a new variety of recent introduction. It is extremely early, ripening so that it may be popped the same season as grown without kiln-drying. It is considered the most tender and crisp of any of the standard varieties, and although the grains are black, the color does not show at all when the Corn is popped, being then

pearly white. Our customers will make no mistake in planting this early variety. Pkt. 10c., $\frac{1}{2}$ lb. 18c., lb. 30c., 2 lbs. 50c.

Queen's Golden. Stalks 6 feet high; three to six large ears to each; pops creamy white, grains often expanding to an inch across; tender and delicious. Pkt. 8c., $\frac{1}{2}$ lb. 15c., lb. 25c., 2 lbs. 40c., 10 lbs. \$1.75, 100 lbs. \$15.

Monarch White Rice. A very productive variety, with the ears coming true to type; grains tender, white, sweet, and very large when popped; three to six ears per stalk. Pkt. 8c., $\frac{1}{2}$ lb. 15c., lb. 25c., 2 lbs. 40c., 10 lbs. \$1.75, 100 lbs. \$15.

FIELD AND ENSILAGE CORN

See Farm Seeds, pages 27, 28.

CHICORY

Witloof, or French Endive. Sow in April in the open ground, in drills 10 to 12 inches apart in deep, rich soil. Allow the plants to grow until November, keeping free from weeds. Then take up the roots and trim off the leaves to about $1\frac{1}{2}$ inches from the neck, plant in any convenient place in cellar where it does not freeze, about $1\frac{1}{2}$ inches apart. If cellar is light cover the crowns with 6 or 8 inches of light soil, if dark it will need no covering. In four or five weeks the leaves will attain proper size. Pkt. 5c., oz. 25c., $\frac{1}{4}$ lb. 80c., lb. \$2.85.

Large-rooted. Shaped like a parsnip. The roots may be dried, roasted and ground to be used as coffee substitute. Leaves may likewise be used as salad in the early months of spring. When grown for use as a coffee substitute, thin the plants to 6 inches apart to obtain large smooth roots. Pkt. 5 cts., oz. 20 cts., $\frac{1}{4}$ lb. 75 cts., lb. \$2.50.



Witloof Chicory



White Spine Cucumber

CUCUMBERS

For early Cucumbers start seed in a hotbed about the middle of April, placing a dozen seeds upon pieces of heavy sod, grass side down, or in soil in berry-boxes. When the weather will permit, these pieces of sod or the boxes may be transplanted to carefully prepared hills in the open ground. If the weather is particularly cold, the small plants should be protected.

For main crop plant in hills about 5 feet apart each way, as soon as the weather has become warm. Put a shovelful of well-rotted manure at the bottom of each hill and cover with 2 to 3 inches of fine earth; on this bed scatter a dozen or fifteen seeds and cover about $\frac{1}{4}$ inch deep. Pack down the soil with the back of the hoe. When all danger from beetles is past, thin out to four to six plants to a hill. Cut the Cucumbers when large enough for use; do not permit them to ripen on the vines or they will cease to be productive. Hammond's Slug-Shot is the best thing we have ever used to kill the Cucumber beetle. We sell the Slug-Shot at 50 cents for a five-pound package.

Early Fortune. This new Cucumber, which we sent out for trial in 1918, has maintained the description which we gave it: "The finest type of White Spine yet produced. Early, very productive, and disease-resistant; fruits 8 inches long, slightly tapering; flesh white, firm, and crisp, with few seeds; color rich, dark green, which does not fade when shipped a long distance." It is a remarkably good yielder and a splendid pickling sort. Pkt. 5c., oz. 13c., $\frac{1}{4}$ lb. 30c., lb. 90, 5 lbs. \$3.50.



Davis Perfect Cucumber

tender and crisp. They grow rapidly, and should be picked every other day; will grow 12 to 15 inches long if left on vines; practically spineless. Pkt. 5c., oz. 12c., $\frac{1}{4}$ lb. 35c., lb. \$1, 5 lbs. \$4.50.

Westerfield's Chicago Pickle. Vines vigorous; very prolific; Cucumbers mature early. Of regular size and shape; dark green. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 30c., lb. 90c., 5 lbs. \$3.50.

Thorburn's Everbearing. Extremely early; sometimes ready 45 days after planting; vines vigorous; prolific. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 30c., lb. \$1.

Coy's Early Cyclone. The earliest in cultivation; short; thick; dark green. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 30c., lb. \$1.

White Wonder. Ivory-white from the time they start to grow; good shape and quality for pickling or slicing; crisp; uniform size; vine is a rapid grower and prolific. Pkt. 5c., oz. 15c., $\frac{1}{4}$ lb. 40c., lb. \$1.40.

Giant Pera. Very large. Pkt. 5c., oz. 15c., $\frac{1}{4}$ lb. 50c., lb. \$1.50.

West India Gherkin, or Bur. A small variety, for pickles. Pkt. 6c., oz. 18c., $\frac{1}{4}$ lb. 50c., lb. \$1.50.

Japanese Climbing. An odd variety, making a growth of 10 to 12 feet; very prolific; quality excellent; vines bear until frost; crisp, of fine flavor; very few seeds; flesh thick and firm. Pkt. 5c., oz. 12c., $\frac{1}{4}$ lb. 40c., lb. \$1.25, 5 lbs. \$5.

SPECIAL OFFER—1 packet each of 10 varieties of Cucumbers, your selection, 40 cts.

MAKE WAR ON THE BUGS

Dust your Cucumber vines to rid them of the striped bug, or prevent its getting a start. Hammond's Slug-Shot will do it; easily applied and not unpleasant to handle. 5 lbs., 50 cts.



New York Improved Spineless Eggplant

EGGPLANT

Seed should be sown in a hotbed in March and the small plants moved to small pots or flats. After danger from frost is well past, the plants are set 2 to 3 feet apart in rich soil. Potato bugs should be guarded against.

Pride of Sunnyside. Early, large, and productive; quality excellent, color deep, glossy maroon. Pkt. 7c., $\frac{1}{2}$ oz. 25c., oz. 45c., $\frac{1}{4}$ lb. \$1.50, lb. \$5.

New York Improved Spineless. Valuable sort; large; deep purple, with tender white flesh of highest quality. Pkt. 7c., $\frac{1}{2}$ oz. 25c., oz. 45c., $\frac{1}{4}$ lb. \$1.50, lb. \$5.

Eggplant Plants. Per doz. 30c., per 100 \$1.50. Weight, about 4 ozs. per doz., 2 lbs. per 100. See page 1 for postage rates.

HAMMOND'S SLUG-SHOT

will destroy the potato bugs and flea beetles which are the worst enemies of the Eggplant. 5 lbs. 50 cts.

DANDELION

Improved Large-leaved. Valuable for greens, etc.; leaves are twice as large as those of the common variety. The seed can be sown in drills in ordinary garden soil, and after the plants are well started thin to 6 or 8 inches apart. The leaves may be pulled over the center and tied, if blanching is desired. Pkt. 10c., $\frac{1}{2}$ oz. 35c., oz. 60c.

Prices quoted do not include postage excepting on packets. See slip attached to page 1 for rates

ENDIVE

Endive is a salad for fall and winter use. The seed is sown in drills in June or July, and the plants thinned out to a foot apart or transplanted. When they are nearly full grown, the heads are blanched by being tied together to keep out the sun. This must be done when the leaves are dry. The plants blanch in two to three weeks. For summer use sow in April.

Green Curled. Hardy; dark green; tender, crisp leaves. Pkt. 5c., oz. 15c., $\frac{1}{4}$ lb. 40c., lb. \$1.

Moss Curled, or White Curled. Fine quality; leaves beautifully curled. Pkt. 5c., oz. 15c., $\frac{1}{4}$ lb. 40c., lb. \$1.

Broad-leaved Batavian. Broad, thick, slightly curled leaves, forming a large head. Pkt. 5c., oz. 15c., $\frac{1}{4}$ lb. 40c., lb. \$1.

KALE, or BORECOLE

Seed should be sown in May or June, and the plants given the same cultivation as cabbage. For winter use, sow the seed in September, and protect the plants with a light covering of straw or leaves.

Dwarf Green Curled Scotch. Can be wintered in open ground if the tem-



Endive

perature does not fall below zero; improved by a sharp frost; leaves bright green and beautifully curled. Pkt. 5c., oz. 20c., $\frac{1}{4}$ lb. 65c., lb. \$1.75.

KOHLRABI

Kohlrabi may be had constantly by sowing several crops a few weeks apart. The usual method is to sow the seed in drills 18 inches apart and thin the plants to 6 inches apart.

Early White Vienna. Flesh white and tender; should be used before fully grown. Pkt. 5c., oz. 25c., $\frac{1}{4}$ lb. 75c., lb. \$2.25.

Early Purple Vienna. Same as the above except that it is bluish purple. Pkt. 5c., oz. 25c., $\frac{1}{4}$ lb. 75c., lb. \$2.25.

LEEK

American Flag. An excellent large-growing variety; we consider it the best. Sow same as onions. Pkt. 5c., oz. 25c., $\frac{1}{4}$ lb. 75c., lb. \$2.50.



Early White Vienna Kohlrabi

COVER COLLECTION

of Five Vegetables, one packet of each for 30 cts., postpaid

See back cover

LETTUCE

Lettuce may be grown in hotbed in winter, but for ordinary garden sow as soon as spring opens and thereafter in succession once in two or three weeks. Make the rows 15 inches apart and cover $\frac{1}{2}$ inch deep with fine soil, which should be firmed above the seeds. When the plants are up thin out to 3 or 4 inches apart and when those remaining are large enough for use, every other one may be taken out and leave room for the remaining ones to grow. Many varieties form large heads if given plenty of room.

Big Boston. Very early; leaves light green, tender, excellent for market. See illustration on back cover. Pkt. 5c., oz. 15c., $\frac{1}{4}$ lb. 30c., lb. \$1, 5 lbs. \$3.75.

Iceberg. Solid, compact heads; inside thoroughly blanched and of finest flavor; crisp, even in hot, dry weather; has made good on our trial grounds and we are convinced that there is no better head variety. Pkt. 5c., oz. 12c., $\frac{1}{4}$ lb. 30c., lb. \$1, 5 lbs. \$3.75.

Grand Rapids Forcing. We think this has no equal for growing under glass; requires less care, will grow more weight in same space; is less liable to rot; and will keep longer without wilting than any we know of; fine appearance; crisp and tender; also valuable for growing outdoors. Pkt. 5c., oz. 12c., $\frac{1}{4}$ lb. 30c., lb. \$1, 5 lbs. \$3.75.

Denver Market. Large head; light green; crisp, tender and of best flavor; leaves oddly wrinkled. Pkt. 5c., oz. 12c., $\frac{1}{4}$ lb. 30c., lb. \$1, 5 lbs. \$4.



Big Boston Lettuce



Leaves of Grand Rapids Forcing Lettuce

The Glad Gardener says,
"Grand Rapids
Lettuce is a
winner."



Early Prize Head. Very crisp, even the outer leaves; grows large; does not seed easily; flavor remains good for a long time; outer leaves reddish brown, inner leaves light green, with almost clear white heart. Valuable sort for home gardens. Pkt. 5c., oz. 12c., $\frac{1}{4}$ lb. 30c., lb. \$1, 5 lbs. \$3.75.

Improved Hanson. Large, solid heads; outer leaves green; inner leaves white; tender, crisp, entirely free from bitter. Pkt. 5c., oz. 12c., $\frac{1}{4}$ lb. 30c., lb. \$1, 5 lbs. \$4.

Tomhannock. Quick grower; large upright leaves, tinged red, inside leaves nearly white; crisp, tender; does not seed quickly. Pkt. 5c., oz. 12c., $\frac{1}{4}$ lb. 30c., lb. \$1, 5 lbs. \$4.

May King. Very early head variety for outdoors; well recommended. Pkt. 5c., oz. 15c., $\frac{1}{4}$ lb. 35c., lb. \$1, 5 lbs. \$3.75.

California Cream Butter. Fine, solid heads. One of the best. Pkt. 5c., oz. 12c., $\frac{1}{4}$ lb. 35c., lb. \$1.20.

Henderson's New York. Large, dark green heads with closely folded leaves; inner leaves blanch to rich golden yellow. Pkt. 5c., oz. 15c., $\frac{1}{4}$ lb. 45c., lb. \$1.50.

Black-seeded Simpson. Produces masses of curly, crumpled, light green leaves. Excellent for planting early, standing the summer heat

well. Good for forcing. Pkt. 5c., oz. 12c., $\frac{1}{4}$ lb. 30c., lb. \$1, 5 lbs. \$3.75.

Trianon Cos, or Celery Lettuce. The best strain of the well-known Cos type; has long, narrow leaves, forming solid, cabbage-like heads, blanching snowy white; crisp and tender. Pkt. 5c., oz. 14c., $\frac{1}{4}$ lb. 35c., lb. \$1.20, 5 lbs. \$5.

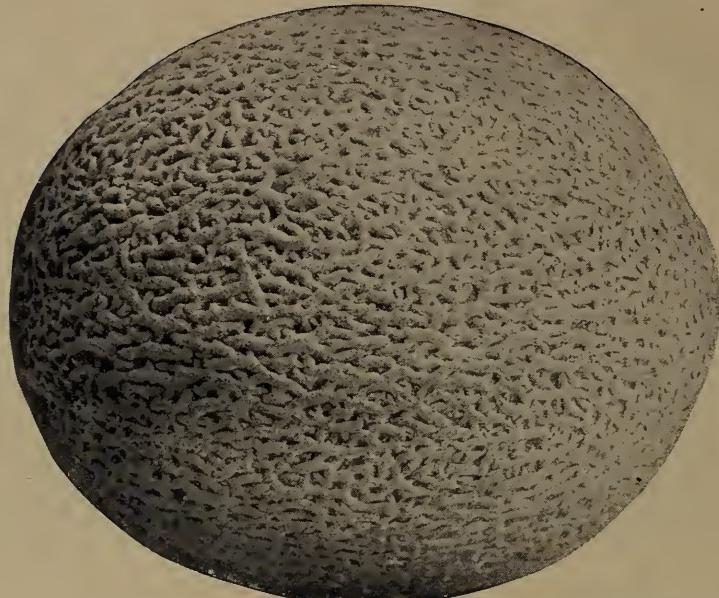
Mixed. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 25c., lb. 90c., 10 lbs. \$7.50.

OLD LETTUCE SEED. For birds. 12c. per lb. Not for planting.

SPECIAL OFFER—1 packet each of 10 varieties of Lettuce, your selection, 35 cts.



May King Lettuce



Robinson's Delicious Muskmelon—Almost Melts in Your Mouth

MUSKMELONS

Melons are strictly a tropical vegetable, and there is no use in planting the seed before the ground is warm. The middle of May is plenty early enough to put in the seed, but if extra-early melons are desired, the seed may be sown in a hotbed on sod and transplanted in the same manner as cucumbers. The hills should be made at least 6 feet apart each way for Muskmelons, and 8 feet for Watermelons. The hills should be prepared in practically the same way as for cucumbers. When the plants come up and danger of bugs is over, thin them out to three or four plants to the hill. Hammond's Slug-Shot, sprinkled freely over the young plants, will prevent serious damage by the bugs and will not injure the plants. Spraying with Bordeaux Mixture will prevent blight. We can supply both of these. Slug-Shot, 50c. per 5-lb. package; Quick Bordeaux, see prices on page 48.

Davis White-Seeded. Earlier by ten days than any other salmon-fleshed melon and is very prolific. The flesh is very sweet and solid, with a quality and flavor equal to the Osage or any other melon grown. The flesh is dark salmon and ripens to the rind. The seed-cavity is exceedingly small. The fruit grows 6 to 7 inches through, slightly oblong,

which makes the bloom end thick and strong and protects it from smashing. It is heavily netted, which is also a protection from bruising. It has a big, strong vine with large, thick leaves, protecting the small fruit from blasting in the sun. It is not subject to blight or any other disease. The seed is short, thick and pure white. This will be a protection to the buyer, as this is the only white-seeded Muskmelon grown. For a shipping melon it combines many good qualities: earliness, thickness of flesh, netting, strength of bloom end, flavor, and sweetness. Pkt. 5c., oz. 15c., $\frac{1}{4}$ lb. 40c., lb. \$1.25, 5 lbs. \$5.

Banana. Flesh light green to salmon; 2 to 3 feet long; good. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 30c., lb. 90c., 5 lbs. \$4.

Robinson's Delicious. A new melon of the Eden Gem type. Slightly oval, with no ribs, and heavily netted over the entire surface. Meat is fine-grained and sweet; the color is green with gold margin next to the seed-cavity. We consider this melon one of the best of recent introduction and make this claim on account of its uniform shape and size, its superior quality and attractiveness. We recommend this variety to commercial melon-growers for high-class trade. Every seed we offer will be from a select specimen. Pkt. 6c., oz. 15c., $\frac{1}{4}$ lb. 40c., lb. \$1.25, 5 lbs. \$5.

Honey Dew. This melon is light cream in color changing to a more yellowish cream as it ripens; grows to weigh 7 to 8 pounds; nearly perfectly round, perhaps slightly oval. Flesh is very deep green, wonderfully sweet and luscious, with a fine fragrance. The grain of the flesh is not overly fine. The growth of the vine is more rugged than the ordinary Cantaloupe; the leaf is broader and heavier. It ripens about a week later than the ordinary type of Rocky Ford melon. The fruits can be kept for two months, it is said. Pkt. 5c., oz. 15c., $\frac{1}{4}$ lb. 45c., lb. \$1.40, 5 lbs. \$6.

Emerald Gem. Very early; smooth skin, emerald-green; flesh salmon-color, ripening right to the rind; sweet, luscious flavor; vines hardy, thrifty, and prolific. Pkt. 5c., oz. 12c., $\frac{1}{4}$ lb. 35c., lb. \$1.25, 5 lbs. \$4.75.

Netted Gem, or Rocky Ford. The melons are of uniform size, weighing $1\frac{1}{4}$ to $1\frac{1}{2}$ pounds, nearly globe-shaped. Green skin, heavily netted; flesh thick, light green, of fine quality, rich and sugary; very early and prolific. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 30c., lb. \$1, 5 lbs. \$3.50.

Osage, or Miller's Cream. Dark green, netted; egg-shaped; medium size, uniform; flesh thick, rich salmon-color; delicious, melting flavor. Pkt. 5c., oz. 12c., $\frac{1}{4}$ lb. 30c., lb. \$1, 5 lbs. \$3.75.

Burrell's Gem. Orange-colored flesh, of superior quality; a little later than Rocky Ford; excellent for market or home use. Pkt. 5c., oz. 12c., $\frac{1}{4}$ lb. 30c., lb. \$1, 5 lbs. \$3.50.

Tip-Top. Good quality; yellow; firm, but not hard; edible right to the skin; sweet, juicy, of the finest flavor. Pkt. 5c., oz. 12c., $\frac{1}{4}$ lb. 30c., lb. \$1, 5 lbs. \$3.75.

Winter Pineapple, or Santa Claus. If gathered before severe frost and placed in a dry, cool cellar, it will keep for months. A few days before using it should be placed in a warm room to ripen, as it does not ripen on the vine. Flesh almost solid, light green; spicy, melting and delicious, rich pineapple flavor. Pkt. 5c., oz. 12c., $\frac{1}{4}$ lb. 30c., lb. \$1.

Extra-Early Hackensack. Very early; green flesh; good size. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 30c., lb. \$1, 5 lbs. \$3.75.

Paul Rose. Melons uniform, averaging about 5 inches through, nearly round; solid; seed-cavity small; flesh rich salmon; good quality. Pkt. 5c., oz. 12c., $\frac{1}{4}$ lb. 30c., lb. \$1, 5 lbs. \$3.75.

SPECIAL OFFER—1 packet each of 10 Muskmelons, your selection, 35 cts.

WATERMELON

Irish Grey (Gen. Pershing). Yellowish grey skin, almost as tough as a citron; flesh brilliant, sparkling red, very sweet, without hard center, yet firm and compact. Earlier than Tom Watson; stands shipping well, and is a splendid home-garden melon. In form closely resembles Kleckley Sweets. Pkt. 5c., oz. 15c., $\frac{1}{4}$ lb. 30c., lb. \$1, 5 lbs. \$3.50.

Cole's Early. One of the best for home use and nearby market; too tender and brittle for shipping long distances; early; hardy; vigorous and a sure cropper. Having a short season, it ripens in localities where melons were never ripened before; deep red flesh; sweet and melting clear to the rind; medium size; nearly round; green, striped light green. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 25c., lb. 75c., 5 lbs. \$3.

Fordhook Early. One of the most valuable early varieties for shipping; very large—about 35 pounds; tough rind; skin light green; flesh bright red, sweet, with white seeds. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 25c., lb. 75c., 5 lbs. \$3.

Halbert Honey. A new melon of superb quality for home use; dark green skin, bright crimson flesh, of luscious flavor; vines vigorous and productive; melons large and oblong. Can't be beaten for luscious flavor. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 25c., lb. 75c., 5 lbs. \$3.

Hungarian Honey. Sweet and luscious; not large; honey flavor; flesh brilliant red; ripens early; averages about 10 pounds each. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 25c., lb. 80c.

Kleckley Sweets. One of the finest; vines vigorous; melons uniformly large—18 to 20 inches long, 10 to 12 inches through. Skin dark green; flesh bright scarlet, ripening close to the rind; flavor rich and sweet. A favorite for home use, because it escapes the early frosts and always is sweet and delicious. The rind being unusually thin, it is not a good melon for shipping, but splendid for home use. Our seed is from the finest selected stock and will give you the best of satisfaction. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 25c., lb. 75c., 5 lbs. \$2.75.

McIver's Wonderful Sugar. Grows large, oblong; striped light and dark green; flesh beautiful pink, solid, does not crack; superior quality; free from strings; reaches large size and stays in



Kleckley Sweets Watermelon

good condition for a long time; attractive shape and color. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 20c., lb. 65c.

Sweetheart. Popular market variety; early; large; handsome; always commands highest prices. A long keeper and a splendid shipper; vines vigorous and prolific; fruit oval, very heavy; rind thin, firm, mottled green; flesh bright red, firm, solid, melting, sweet; an excellent keeper. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 25c., lb. 75c., 5 lbs. \$2.75.

Tom Watson. This variety matures medium early, producing melons from 18 to 24 inches long and 8 to 12 inches in diameter; often weighs from 40 to 60 pounds. The rind is dark green, thin, but tough, making it a decidedly good melon for shipping; flesh is dark red, crisp and of finest quality; heart is large and without core. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 25c., lb. 75c., 5 lbs. \$2.75.

SPECIAL OFFER—1 packet each of 8 varieties Watermelons, your selection, 30 cts.; 1 oz. each, 70 cts.

CITRON MELONS, ETC.

Colorado Preserving Melon, or Citron. Flesh firm and solid, with few green seeds; makes fine preserves. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 25c., lb. 75c.

Apple-Pie Melon. Very productive; keeps all winter; used as a substitute for apples in making pies. Pkt. 10c., 3 pkts. 25c.

Mango Melon, also known as Vegetable Orange and Vine Peach. Size and color of an orange; used for pickling, preserving, and as a dessert; very ornamental. Pkt. 5c., oz. 20c.

Pomegranate. A pretty fruit, like a little watermelon; round, bright yellow, irregularly striped with orange-red or mahogany; has delicious fragrance; easy to grow; cultivation same as muskmelons. Pkt. 10c.

SPECIAL OFFER—1 packet each of 4 varieties above, 20 cts.

MUSHROOM

Lambert's Pure-Culture Spawn. With this spawn, which is produced by a new process, Mushroom-growing is made so simple that anyone who desires may grow them for himself. The Mushrooms are of uniform color and superior quality. We shall be pleased to furnish full particulars and cultural directions on request. Bricks weigh about $1\frac{1}{2}$ pounds. 30c. each, 5 bricks \$1.25, 25 bricks \$5, 100 bricks \$17.50. Postage extra, at zone rates, if by mail.



The Glad Gardener says,
"Irish Grey
Melon is a
winner."

See page 48 for ways to get bigger crops

ONION SEED

It is of the utmost importance to use good seed, not only good, strong-growing seed, but seed that has been saved from good, well-ripened, and selected Onions. We offer the best possible strains, and have taken particular care in the selection of all the varieties we list herewith.

Ohio Yellow Globe Danvers.

Our best special Globe seed, and produces the most perfect Globe Danvers Onions in existence. The Onions are of uniform size, well colored, fine and solid. They ripen early and all at one time; keep well and can be marketed at a time when prices are highest. Our strain is very productive; from 600 to 800 bushels per acre is not at all uncommon. The seed we offer is grown under careful supervision from choice, selected bulbs. The illustration shows the shape and quality of bulbs from which the seed we sell is grown. Pkt. 5c., oz. 20c., $\frac{1}{4}$ lb. 65c., lb. \$2.25; 10 lbs. or over \$2 per lb.; 50 lbs. or over \$1.75 per lb.; 100 lbs. or over \$1.55 per lb.

Prizetaker. Single specimens of Prizetaker often weigh from 3 to 4 pounds, and it is considered the largest of all Onions. In shape it is nearly round. The color is light yellow, the flesh is white, tender and of mild flavor. The bulbs are solid and are excellent

keepers, but do not equal our strain of Ohio Yellow Globe Danvers in this respect. Because of its light color it makes an attractive showing and is a profitable sort to grow. Pkt. 5c., oz. 20c., $\frac{1}{4}$ lb. 65c., lb. \$2.25; 10 lbs. or over \$2 per lb.

Australian Brown. Early; Onions medium; flattened; beautiful amber-brown; a splendid keeper. Pkt. 5c., oz. 20c., $\frac{1}{4}$ lb. 65c., lb. \$2.

White Globe Southport. Large; handsome; roundish; mild flavor; skin clear white; keeps well; brings good prices. Pkt. 5c., oz. 25c., $\frac{1}{4}$ lb. 70c., lb. \$2.50, 10 lbs. \$22.50.

Yellow Globe Southport. Similar to the above, but yellow; very handsome; a good commercial sort. Pkt. 5c., oz. 20c., $\frac{1}{4}$ lb. 65c., lb. \$2.25, 10 lbs. or over \$1.75 per lb.

Red Globe Southport. Red instead of white or yellow; otherwise same as above; exceedingly handsome. Pkt. 5c., oz. 20c., $\frac{1}{4}$ lb. 65c., lb. \$2.25, 10 lbs. or over \$1.75 per lb.

Large Red Wethersfield. Large; skin purplish red; an excellent keeper; one of the best for market. Will grow in most soils. Pkt. 5c., oz. 20c., $\frac{1}{4}$ lb. 65c., lb. \$2.25, 10 lbs. \$17.50.

Silverskin, or White Portugal. Good for pickling; early; mild flavor; produces fine sets if seed is sown thickly. Pkt. 5c., oz. 25c., $\frac{1}{4}$ lb. 75c., lb. \$2.50, 10 lbs. \$22.50.

Mammoth Silver King, or Giant White Garganus. Specimens often weigh 2 to 3 pounds each; early; regular size; silvery white skin; flesh pure white, mild and pleasant. The bulbs are slightly flattened, thick, solid, and attractive in appearance. Pkt. 5c., oz. 25c., $\frac{1}{4}$ lb. 90c., lb. \$3.25.

White Welsh. An excellent variety for use when green; the plants are hardy and multiply when left in the ground year after year; can be grown from divided clumps or from seed. Pkt. 5c., oz. 25c., $\frac{1}{4}$ lb. 80c., lb. \$3.

White Bermuda. This is the early Onion, imported from Bermuda in early spring; grows in the North, but smaller than farther south; mild and sweet; our seed is the true Teneriffe-grown. Pkt. 5c., oz. 25c., $\frac{1}{4}$ lb. 75c.

Red Bermuda. Similar to the White. Choicest Teneriffe-grown seed. Pkt. 5c., oz. 25c., $\frac{1}{4}$ lb. 75c.

Extra-Early Barletta. One of the earliest in cultivation; bulbs paper-white, 1 to $1\frac{1}{4}$ inches in diameter; fine flavor; used largely for pickling. Pkt. 5c., oz. 25c., $\frac{1}{4}$ lb. 90c., lb. \$3.25.

Mixed Italian. Large packets. Pkt. 5c., oz. 30c.

SPECIAL OFFER—1 packet each of 10 varieties of Onions, your selection, 36c.

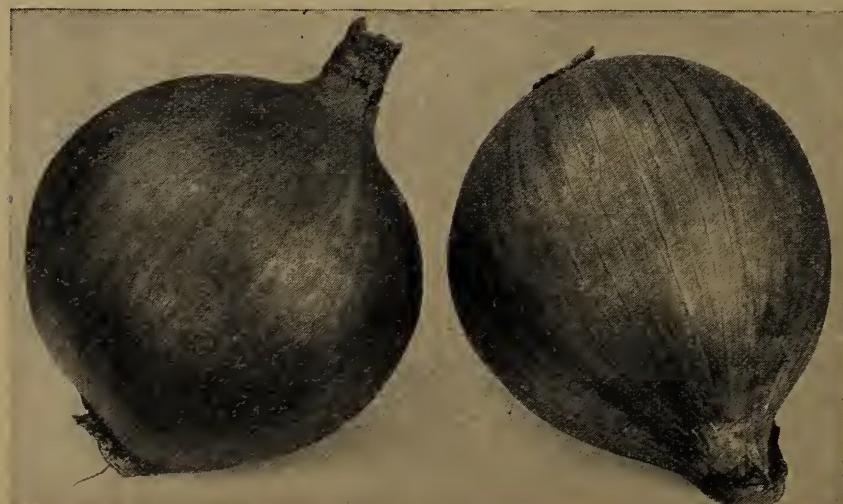
ONION SETS

We would advise our customers to place their orders early in the season for Onion Sets. We usually commence shipping about March 1. Small lots can be sent out at any time. Our market-gardener friends will be highly pleased with our Onion Sets, as they are clean and bright, carefully screened, and are nice and sound. Early Onions grown from Sets make a profitable crop which sells readily. They are worth considerably more than the ordinary Sets which are often badly sprouted, of large size and not properly cleaned. The prices given herewith are for the finest stock that can be secured. They are, however, subject to change without notice. We will send all the Sets we can for money sent us at time order is received. Special quotations on larger quantities furnished on request.

Yellow Bottom Sets. Extra fancy and clean. Lb. 20c., $2\frac{3}{4}$ lbs. 50c., 6 lbs. \$1, 32 lbs. (1 bus.), \$4.50. Write for prices on larger quantities.

Ohio Yellow Globe Danvers Onions

Prices quoted do not include postage excepting on packets. See slip attached to page 1 for rates



Onion Sets, continued

White Bottom Sets. Extra fancy and clean. Lb. 25c., 2½ lbs. 50c., 5 lbs. \$1, 32 lbs. (1 bus.), \$5. Write for prices on larger quantities.

Yellow Potato Onions. These multiply and make several Onions in a bunch. They are of good quality. Lb. 25c., 3 lbs. 60c., 6 lbs. \$1. Write for quotations on larger quantities.

Perennial Onion Sets. Often called Egyptian Tree Onions, or Winter Onions. We handle large quantities of these during the fall season, and shall be pleased to quote prices for shipment any time after August 1. Price this spring, Lb. 25c., 3 lbs. 60c.

Carcos destroys Onion Maggots, see page 48 for prices

MUSTARD

White. Sow in drills 14 to 16 inches apart. Pkt. 5c., oz. 10c., ¼lb. 25c., Lb. 75c.

Brown, or Black. Pkt. 5c., oz. 10c., ¼lb. 25c., Lb. 75c.

New Chinese. Leaves twice the size of White; more succulent, with a sweet, pungent flavor. Makes delicious salad. Pkt. 5c., oz. 10c., ¼lb. 25c., Lb. 75c.

OKRA

Grown for the green seed-pods which are used in soups and stews. Plant the seed when the ground becomes warm, in drills 3 feet apart and thin out to 10 or 15 inches, according to the variety. Valuable for thickening soups and stews. The pods should be picked when quite small, as they become tough when fully grown.



Density Okra

White Velvet. Pods smooth, round; large; productive. Pkt. 5c., oz. 10c., ¼lb. 20c., Lb. 60c.

Density, or Dwarf Prolific. Pods long, slender, and quite smooth. Deep green; early; productive. Pkt. 5c., oz. 10c., ¼lb. 20c., Lb. 60c.

Lady Finger. Long; smooth; prolific. Pkt. 5c., oz. 10c., ¼lb. 20c., Lb. 60c.



Champion Moss Curled Parsley

PARSLEY

Parsley seed is very slow to germinate and usually three to four weeks will elapse before the small plants will push through the soil. If the seed is soaked for a few hours in lukewarm water it will hasten the germination. Sow thickly in shallow drills about 1 foot apart, and cover lightly with fine soil. Protect by a coldframe or a thick layer of leaves during winter.

Emerald, or Extra-Curled Dwarf. Leaves brilliant green, beautifully crimped, and one of the best for garnishing. The flavor is strong and spicy and is fine for culinary purposes. Pkt. 5c., oz. 10c., ¼lb. 25c., Lb. 75c.

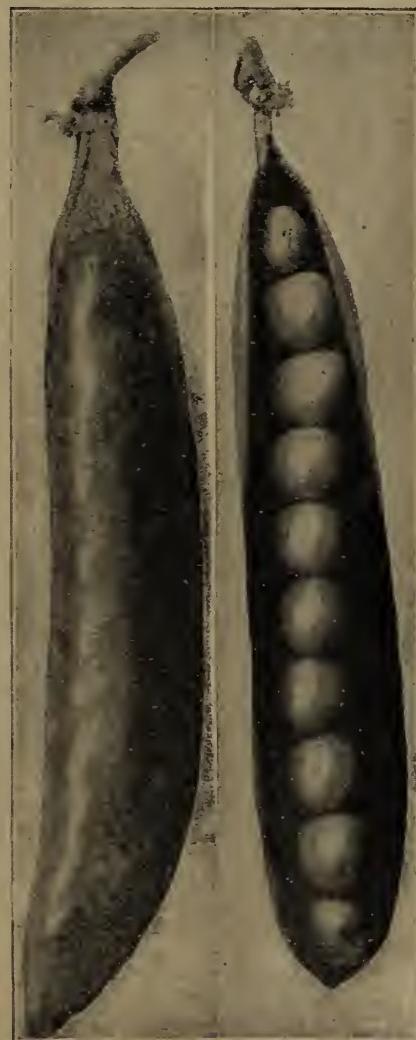
Champion Moss Curled. Leaves twisted and curled in fantastic shapes. Rich green. Pkt. 5c., oz. 10c., ¼lb. 25c., Lb. 70c., 5 lbs. \$3.

New Fern-leaved. One of the prettiest varieties for table decorations or for borders in a flower-garden. Pkt. 5c., oz. 10c., ¼lb. 25c., Lb. 75c.

Hamburg, or Turnip-rooted. The roots of this variety only are used. Pkt. 5c., oz. 10c., ¼lb. 25c., Lb. 75c.

PEAS**CHOICE NORTHERN-GROWN AND HAND-PICKED**

Peas should be planted in good soil, but avoid fresh manure or muck. One pound of seed will plant about 75 feet of row. Remember, we sell all Peas 60 pounds to the bushel, while most dealers sell 56 pounds of the wrinkled varieties for a bushel. A pound is a little over a pint.



Gradus

Champion of England

Very Early Smooth Peas

First and Best, Maud S, or Prolific Early Market. In our trial-ground this popular variety matured in 39 days from planting. Vines 20 to 30 inches high; ripen practically all at once; pods straight, plump and well filled; Peas good size and quality; hardy; can be planted as soon as ground thaws. Pkt. 10c., $\frac{1}{2}$ lb. 15c., lb. 25c., 2 lbs. 40c., 15 lbs. \$2.70, 60 lbs. \$9.60.

Alaska. Extremely early; planted in our trial-gounds June 5, Peas were ready July 14. Vines vigorous, 20 to 28 inches high; prolific bearers. Peas bluish, smooth and of excellent quality; nearly the whole crop is ready to be picked at once. Pkt. 10c., $\frac{1}{2}$ lb. 15c., lb. 25c., 2 lbs. 40c., 15 lbs. \$2.70, 60 lbs. \$9.60.

Ameer. A new and worthy variety; quality similar to that of Alaska; vines grow about 3 feet high; pods large, well filled. Price same as Alaska.

Very Early Wrinkled Peas

American Wonder. Grows 10 to 12 inches high; pods large; Peas of finest flavor. Pkt. 10c., $\frac{1}{2}$ lb. 18c., lb. 30c., 2 lbs. 50c., 15 lbs. \$3.45, 60 lbs. \$12.

Nott's Excelsior. One of the real "standard" varieties for the home garden and early market. The plants are dwarf, very prolific, and do not require brushing. The pods are of good size, filled full of sweet-flavored Peas of fine quality and very tender. Pkt. 10c., $\frac{1}{2}$ lb. 18c., lb. 30c., 2 lbs. 55c., 15 lbs. \$3.45, 60 lbs. \$12.

Laxtonian. The best of all dwarf Peas. Produces enormous pods, 8 or 10 Peas to the pod; finest quality. No variety of recent introduction has so many good points to recommend it. Pkt. 10c., $\frac{1}{2}$ lb. 20c., lb. 35 cts., 2 lbs. 60 cts., 15 lbs. \$3.75, 60 lbs. \$12.60.

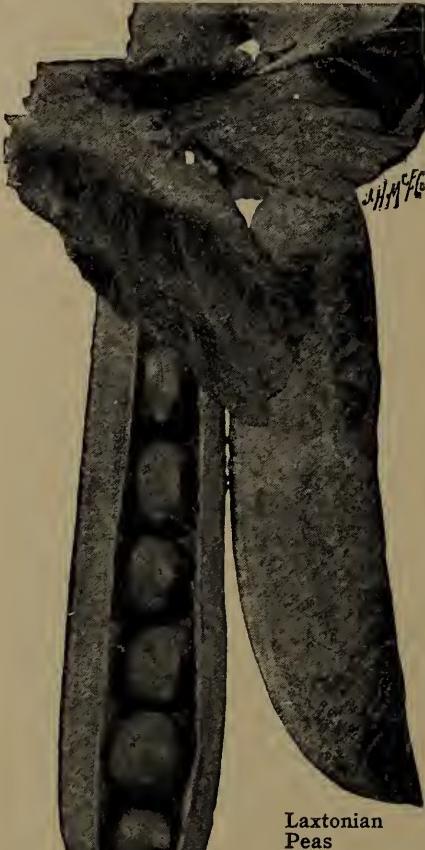
Premium Gem. Very prolific; pods large; Peas green, wrinkled; excellent quality; 12 to 15 inches high. Pkt. 10c., $\frac{1}{2}$ lb. 18c., lb. 30c., 2 lbs. 50c., 15 lbs. \$3.30, 60 lbs. \$11.40.

Sutton's Excelsior. Among the first-earlies; pods large, broad; freely borne and well filled; hardy; valuable for market and home use. Pkt. 10c., $\frac{1}{2}$ lb. 18c., lb. 30c., 2 lbs. 55c., 15 lbs. \$3.45, 60 lbs. \$12.

Thomas Laxton. Very early; has become one of the popular early market sorts. Pods are large, deep rich green, filled from end to end with plump Peas. Vines hardy and grow from 3 to 3½ feet high. Pkt. 10c., $\frac{1}{2}$ lb. 18c., lb. 30c., 2 lbs. 55c., 15 lbs. \$3.45, 60 lbs. \$12.

Little Marvel. One of the best early wrinkled varieties. Grows about 15 inches tall, and produces pods of good size, well filled with Peas of excellent quality. Pkt. 10c., $\frac{1}{2}$ lb. 20c., lb. 30c., 2 lbs. 55c., 15 lbs. \$3.60, 60 lbs. \$12.60.

Gradus, or PROSPERITY. Ripens early; vines about 3 feet high; bears profusely. The pods are almost as large as those of Telephone, and filled with Peas of the finest quality, sweet and tender. Pkt. 10c., $\frac{1}{2}$ lb. 20c., lb. 30c., 2 lbs. 50c., 15 lbs. \$3.45, 60 lbs. \$12.



Second-Early Peas

Dwarf Telephone. A medium-early variety, maturing after Nott's Excelsior is gone. It grows about 18 inches tall; requires no supports. The pods are very large, containing 6 to 8 Peas of excellent quality. Pkt. 10c., $\frac{1}{2}$ lb. 20c., lb. 30c., 2 lbs. 55c., 15 lbs. \$3.45, 60 lbs. \$12.

Bliss Everbearing. Vines branching; pods 3 to 4 inches long, containing 6 to 8 large Peas; unsurpassed in quality, and remaining a long time in bearing; vines productive. Pkt. 10c., $\frac{1}{2}$ lb. 18c., lb. 30c., 2 lbs. 50c., 15 lbs. \$3.45, 60 lbs. \$12.

Telephone, or Alderman. Excellent commercial sort; pods large, well filled, containing 6 or 7 large Peas of delicious flavor. One of the best sellers in any market. Quality excellent. Pkt. 10c., $\frac{1}{2}$ lb. 18c., lb. 30c., 2 lbs. 55c., 15 lbs. \$3.45, 60 lbs. \$12.

Late Peas

Prodigious, or Prince Edward. Extra-large pods, often 7 inches long, containing a dozen Peas of fine quality. Vines grow 5 to 6 feet tall. Pkt. 10c., $\frac{1}{2}$ lb. 18c., lb. 30c., 2 lbs. 50c., 15 lbs. \$3.45, 60 lbs. \$12.

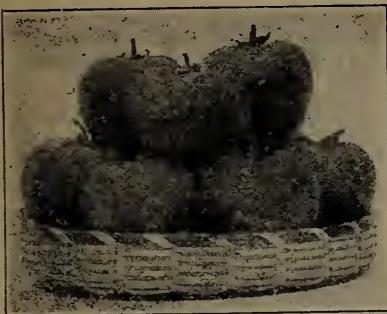
Improved Stratagem. We consider this the best late wrinkled Pea, maturing immediately after Bliss Everbearing. Vines wonderfully productive; pods large, well filled with large, dark green Peas; profitable for market or for home use. Pkt. 10 cts., $\frac{1}{2}$ lb. 18c., lb. 30 cts., 2 lbs. 55c., 15 lbs. \$3.45, 60 lbs. \$12.

Champion of England. Vines tall, bearing large, thick pods, solidly filled with large wrinkled Peas; ready just after Improved Stratagem. Pkt. 10c., $\frac{1}{2}$ lb. 18c., lb. 30c., 2 lbs. 50c., 15 lbs. \$3.60 lbs. \$11.40.

Mammoth Melting Sugar. Grows to a large size and can be eaten pods and all, like string beans; very sweet. Pkt. 9c., $\frac{1}{2}$ lb. 18c., lb. 30c., 2 lbs. 55c., 15 lbs. \$3.45.

Dwarf Champion. In growth of pod and size of Pea the same as the good old Champion of England, but the vine is of dwarf growth. Pkt. 10c., $\frac{1}{2}$ lb. 18c., lb. 30c., 2 lbs. 55c., 15 lbs. \$3.45, 60 lbs. \$12.

SPECIAL OFFER—1 packet each of 7 varieties of Peas, your selection, 60c.



Hybridized Potato Seed

FROM THE SEED-BALLS—HEAD-
QUARTERS STOCK

Millions never saw a Potato Seed-Ball. Thousands have tried in vain to get the seed. Now is your opportunity. This unrivaled seed will produce an endless variety of new kinds. Your fortune may be in one of them. They are as easy to grow as tomatoes.

Growing new and distinct seedling Potatoes from the Seed-Ball Seed is intensely interesting. They will be the greatest curiosity of your garden. The product will astonish you. Some may be of immense value and bring you a golden harvest. Every farmer, gardener, and bright boy should plant a few packets. You may be one of the lucky ones. Full directions on every package. Pkt. 15c., 2 pkts. 25c., 6 for 50c.

PEPPERS

Start seed in hotbed last of March or first of April. When plants are 2 inches high, transplant into flats, 3 or 4 inches apart. When danger of frost is over set in rows 2½ feet apart and 18 inches in the row. A small amount of chicken manure scattered around the plants and hoed in will add to their productiveness.

Perfection, or Pimento Pepper. Largely used for making the "pimentos" of commerce. It is large heart-shape; very smooth and glossy red when ripe. The wall or shell is very thick, sweet and delicious, entirely free from pungency. It is a good Pepper for all purposes where a sweet Pepper is desired. The plants are productive and continue to bear till killed by frost. You will be highly pleased with this variety. Pkt. 10c., ½oz. 25c., oz. 40c., ¼lb. \$1.25, lb. \$4.

Prices quoted do not include postage excepting on packets. See slip attached to page 1 for rates

Royal King. A new variety of extra-large size. Rich, glossy green turning to brilliant crimson when ripe. Flavor is sweet and mild, and because of size and quality it makes a splendid Pepper for slaws, for stuffing and baking, or for pickling. Pkt. 10c., ½oz. 25c., oz. 40c., ¼lb. \$1.40, lb. \$4.

New Giant, or Chinese Giant. Sometimes 15 inches around; flavor mild; excellent for pickling; good yielder. Pkt. 8c., ½oz. 25c., oz. 40c., ¼lb. \$1.40, lb. \$5.

Neapolitan. The earliest of all; 4 inches long and 1½ to 2 inches through; mild flavor; bright glossy red. Pkt. 5c., ½oz. 30c., oz. 50c., ¼lb. \$1.50, lb. \$4.25.

Ruby King. A popular, mild-flavored variety, growing 5 to 6 inches long. Pkt. 5c., ½oz. 25c., oz. 40c., ¼lb. \$1.25, lb. \$4.25.

Ruby Giant. A cross between Chinese Giant and Ruby King, combining the merits of both; large, mild fruit. One of the very best. Pkt. 8c., ½oz. 30c., oz. 50c., ¼lb. \$1.50, lb. \$4.50.

Sweet Mountain, or Mammoth. Sometimes 6 to 7 inches long; remarkably mild and sweet; excellent for stuffed pickles. Pkt. 5c., ½oz. 30c., oz. 50c., ¼lb. \$1.50, lb. \$4.25.

Celestial. Pear-shaped; about 3 inches long; creamy yellow, ripening to brilliant scarlet; very ornamental and a good general-purpose sort. Pkt. 5c., ½oz. 30c., oz. 55c.

Red Cluster. One of the earliest; small, slim, pungent; bright coral-red; plants bushy, bearing the Peppers in large clusters at the top. May be dried and used for seasoning during the winter. Pkt. 5c., ½oz. 30c., oz. 55c.

Mixed Varieties. All of the above and other sorts. By growing plants from this mixture of seed you will have all the desirable varieties. Large pkt. 10c.

SPECIAL OFFER—12 packets Peppers, your selection, 50c.

PEPPER PLANTS—30c. per doz., \$1.50 per 100. These will weigh about 4 ozs. per doz., or 2 lbs. per 100.



Perfection Pepper

Large Bell, or Bull Nose. One of the earliest; large, thick, and mild flavor. Pkt. 5c., ½oz. 30c., oz. 50c., ¼lb. \$1.50.

Long Red Cayenne. Small, long, slim pods; very pungent. Pkt. 5c., ½oz. 30c., oz. 50c., ¼lb. \$1.50.

Mammoth Golden Queen. Very large; bright golden yellow; mild flavor. Pkt. 10c., ½oz. 40c., oz. 70c.

Perfection Pepper

PEPPER PLANTS—30c. per doz., \$1.50 per 100. These will weigh about 4 ozs. per doz., or 2 lbs. per 100.

PEPPER PLANTS—30c. per doz., \$1.50 per 100. These will weigh about 4 ozs. per doz., or 2 lbs. per 100.

SPANISH PEANUTS

Plant in May, 12 inches apart, in 3-foot drills. Cultivate flat and keep clean. New, early and desirable; easily grown in the short northern season; bears a bountiful crop of fine nuts. Price, pkt. 5c., $\frac{1}{4}$ lb. 10c., lb. 30c., 4 lbs. \$1.

PARSNIPS

Parsnip seed is very slow to germinate; therefore, only new seed should be used and it should be sown thickly. Prepare the bed carefully in early April, marking off the rows 12 to 15 inches apart. Scatter the seed liberally and cover about $\frac{1}{2}$ inch deep, pressing the earth firmly on the seed. When well up thin the plants to about 4 inches apart in the row.

Hollow Crown, or Long Smooth. Sometimes called Abbott's Improved. Roots long, white, smooth, and of excellent flavor. They are quite free from side roots. This is the best variety of all. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 25c., lb. 75c., 5 lbs. \$2.50.

MARKET-GARDENERS will make no mistake in planting Ford's Sound Seed



Hollow Crown Parsnips

PUMPKINS

Pumpkins may be planted in cornfields, taking every third row and putting one seed in every other hill of corn, or, if corn is planted in drills, stick in a seed once in 6 feet along the row. When planted in open field, make hills 6 or 8 feet apart, thinning out the plants when well started to three or four in each hill.

Mammoth. The big show Pumpkin, known as King of the Mammoths, Jumbo, True Potiron, Fifty-Dollar Prize, etc. Specimens have weighed over 200 pounds. Salmon-pink skin; bright yellow flesh. Pkt. 6c., oz. 12c., $\frac{1}{4}$ lb. 35c., lb. \$1.25, 5 lbs. \$6.

Japanese Pie Pumpkin. Seed-cavity small; flesh solid in the large neck; fine-grained, dry and sweet. ripens early; keeps well. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 25c., lb. 80c., 5 lbs. \$3.75.

Winter Luxury, or Winter Queen. One of the best for pies; uniformly round; 9 to 10 inches across; color beautiful yellow; skin finely netted like a muskmelon; splendid for winter keeping and cooking. Pkt. 5c., oz. 12c., $\frac{1}{4}$ lb. 30c., lb. \$1, 5 lbs. \$4.

Large Cheese, or Kentucky Field. Large, flattish; fine-grained. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 20c., lb. 65c., 5 lbs. \$3.

Tennessee Sweet Potato. Medium size; skin and flesh creamy white; flesh thick, fine-grained. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 25c., lb. 75c., 5 lbs. \$3.



Winter Luxury Pumpkin

Golden Oblong. 15 to 20 inches long; uniform; skin rich yellow; flesh lighter; rich, fine quality. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 25c., lb. 75c., 5 lbs. \$3.

Large Field, or Connecticut Field. Very large; bright yellow; splendid quality; our seed is saved from fully ripe, selected specimens. Oz. 10c., $\frac{1}{4}$ lb. 20c., lb. 60c., 5 lbs. \$2.75.

Mixed, All Varieties. Oz. pkt. 10c., $\frac{1}{4}$ lb. 25c., lb. 75c., 5 lbs. \$3.

SPECIAL OFFER—1 packet each of 8 varieties of Pumpkin, 35c.

RHUBARB

Myatt's Linnæus. The best in cultivation; early; large, tender stalks; no string. Pkt. 5c., oz. 12c., $\frac{1}{4}$ lb. 35c., lb. \$1.25.

Victoria. Grows larger than others, but is not quite so good in quality. Pkt. 5c., oz. 12c., $\frac{1}{4}$ lb. 35c., lb. \$1.25.



Small Sugar

Small Sugar. Excellent; skin deep orange; flesh fine-grained; sugary; productive; good keeper. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 25c., lb. 80c., 5 lbs. \$3.

RHUBARB ROOTS

Either of the above varieties. Each 15c., doz. \$1.50; 100 \$9. We can supply small roots at \$6 per 100. These weigh about 3 ozs. each; one dozen weighs 2 lbs.



The Glad Gardener wants you to try the Royal King Pepper

Prices quoted do not include postage excepting on packets. See slip attached to page 1 for rates



Icicle Radishes

RADISHES

Radishes may be grown in hotbeds any time during the winter. Sow in garden early in spring in drills 15 inches apart; cover $\frac{1}{2}$ inch deep; thin out plants to 1 or 2 inches apart if they come up too thick. For a succession, sow every two weeks until August or September. Winter varieties should be sown in July.

We do not try to compete in price with growers of cheap, carelessly-grown Radish seed, as we do not believe our patrons want that kind. Our choice Radish seed is of the finest quality, and will satisfy you.

Saxa. Round; bright scarlet; very small top; earliest forcing variety. Pkt. 5c., oz. 15c., $\frac{1}{4}$ lb. 50c., lb. \$1.50.

Icicle. Pure white; long; crisp; early; valuable for home or market and commands a ready sale. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 25c., lb. 80c., 5 lbs. \$2.60.

Early Oval Dark Red, or Olive-shaped Deep Scarlet. Splendid for forcing or outdoors, rich red; crisp, tender, fine quality; quick-growing; extra early; perfect oval. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 25c., lb. 80c., 5 lbs. \$2.60.

Crimson Giant Forcing. New. Grows twice as large as other early turnip-shaped Radishes; remains good until large; bright crimson; first quality for home or market. Pkt. 5c., oz. 12c., $\frac{1}{4}$ lb. 25c., lb. 80c., 5 lbs. \$2.60.

Early Scarlet Globe. First-class for forcing; small top; crisp, well flavored; bright scarlet. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 25c., lb. 80c., 5 lbs. \$2.60.

French Breakfast. Fine oblong shape; white-tipped; very quick-growing; good for forcing or garden; crisp, tender; fine flavor; very early. An extra fine sort for market; the color and the peculiar shape make them sell readily. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 25c., lb. 80c., 5 lbs. \$2.60.

Rosy Gem. Matures in 18 to 20 days; perfectly round; rich scarlet at top, blending to pure white at bottom; tender. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 25c., lb. 80c., 5 lbs. \$2.60.

Cincinnati Market. 6 to 7 inches long; straight; smooth; skin scarlet; flesh crisp, fine flavor. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 25c., lb. 80c., 5 lbs. \$2.60.

Early Scarlet Turnip. Roundish; tipped with white; valuable sort. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 25c., lb. 80c., 5 lbs. \$2.60.

Round Dark Red. Also called Non Plus Ultra, or Dark Red Ball. Fine for forcing or early outdoor sowing; matures in 20 days; valuable, round red variety. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 25c., lb. 80c., 5 lbs. \$2.60.

Earliest White. Often matures in 18 days; tender, delicious, fine for forcing or outdoors. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 25c., lb. 80c., 5 lbs. \$2.60.

Chartier. Long; red; crisp, tender; holds its quality well. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 25c., lb. 80c., 5 lbs. \$2.60.

Long White Vienna. Early; long; smooth; pure white; crisp and mild. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 25c., lb. 80c., 5 lbs. \$2.60.

Brightest Scarlet, or Cardinal. Brilliant scarlet; early, maturing in 25 days. Pkt. 4c., oz. 10c., $\frac{1}{4}$ lb. 25c., lb. 80c., 5 lbs. \$2.75.

Long Scarlet Short-Top, or Wood's Early Frame. Early; crisp and tender; red. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 25c., lb. 80c., 5 lbs. \$2.60.

White Strasburg. Summer. Grows more slowly than the small sorts, but keeps tender a long time. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 30c., lb. \$1.

Mixed Varieties. Contains seed of all the best summer Radishes which mature throughout the season. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 25c., lb. 80c., 5 lbs. \$2.50.

Winter Radishes

Chinese Mammoth, Celestial, or White Chinese. Skin and flesh white, crisp, and brittle, of fine quality; almost oblong. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 25c., lb. 90c., 5 lbs. \$3.

Sakurajima. The largest of all winter Radishes; color white; keeps well. Pkt. 5c., oz. 15c., $\frac{1}{4}$ lb. 50c., lb. \$1.80.

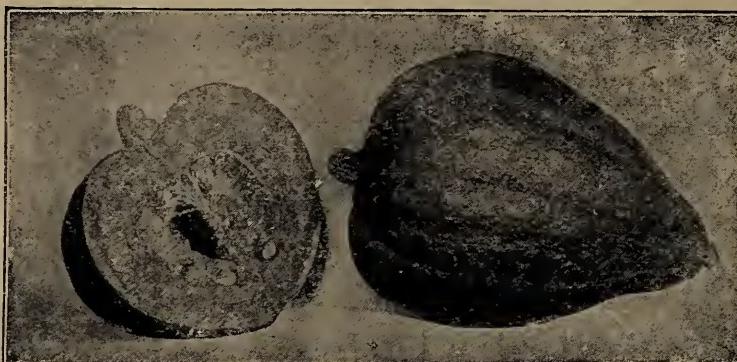
Long Black Spanish. Keeps until spring. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 25c., lb. 80c., 5 lbs. \$2.75.

Rose China, or Scarlet China. Firm, crisp, sweet flesh; bright rosy pink; regular. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 25c., lb. 80c., 5 lbs. \$2.60.

SPECIAL OFFER—10 packets of Radish seed, your selection of varieties, 35c. 1 ounce each, 10 varieties, 85c.



Early Scarlet Turnip Radishes



Delicious Squash. Good for the home and market-garden

SALSIFY

Vegetable Oyster

Sow the seed early in the spring, and care for the plants as for parsnips. The roots may be dug in fall and stored in sand or moss in cellar.

Mammoth Sandwich Island. An improved variety; large, finely flavored, pure white roots. Pkt. 5c., oz. 20c., $\frac{1}{4}$ lb. 55c., lb. \$1.60, 5 lbs. \$6.25.

SQUASH

Summer Squash

Giant Summer Crook-neck. Bright golden yellow skin; best quality; 18 to 24 inches long; commands extra price in market. Pkt. 5c., oz. 15c., $\frac{1}{4}$ lb. 40c., lb. \$1.25, 5 lbs. \$4.50.

Mammoth White Bush, **Scalloped.** Uniform; pure white; 12 to 15 inches across; early and prolific. Pkt. 5c., oz. 12c., $\frac{1}{4}$ lb. 30c., lb. \$1.

Golden Custard, or Mammoth Yellow Bush. Rich golden yellow; large; best quality; vines productive. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 30c., lb. \$1, 5 lbs. \$3.75.

Fall and Winter Squash

Delicious. Superior to the Hubbard. A splendid table sort, cooking dry, tender and sweet. It has a fine grain and rich flavor. The outer skin is a dark green or greenish blue, but the flesh is dark orange. Squashes ripen in early fall and will keep all winter. Delicious is a good variety for the market-grower. Pkt. 6c., oz. 18c., $\frac{1}{4}$ lb. 50c., lb. \$1.50, 5 lbs. \$6.25.

Hubbard Select Stock. Dark green, thickly covered with warts; first



Giant Summer Crookneck Squash

Boston Marrow. Bright orange yellow; oval; thin skin; rich, fine grained, sweet flesh. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 35c., lb. \$1, 5 lbs. \$4.

Mammoth Chili. Single specimens sometimes weigh 200 pounds; flesh thick, rich yellow; skin bright orange, smooth. Pkt. 5c., oz. 15c., $\frac{1}{4}$ lb. 45c., lb. \$1.50, 5 lbs. \$6.25.

Fordhook. Vines very productive; Squashes oblong, slightly ribbed; rich, thick, light yellow flesh; splendid flavor. Pkt. 5c., oz. 12c., $\frac{1}{4}$ lb. 40c., lb. \$1.25, 5 lbs. \$6.

SPECIAL OFFER—10 packets Squash, your selection, by mail, 40c. 1 ounce each of 10 varieties, 90c.

SPINACH

Long-standing. Leaves large, thick, crumpled; does not go to seed quickly. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 18c., lb. 45c., 5 lbs. \$1.50.

Savoy-leaved, or Bloomsdale. Very hardy; an enormous cropper; leaves large, thick, and curled; keeps well. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 18c., lb. 45c., 5 lbs. \$1.50.

New Zealand. Very large; produces all summer; may be started in hotbeds. Sow in open ground in April or May. Pkt. 5c., oz. 15c., $\frac{1}{4}$ lb. 40c., lb. \$1.30, 5 lbs. \$4.

SUNFLOWER

Mammoth Russian. Very large heads; seed gray or striped. Pkt. 5c., $\frac{1}{4}$ lb. 10c., lb. 30c., 5 lbs. 90c., 10 lbs. \$1.70, 25 lbs. or over at 16c. per lb.

POTATOES

We will quote prices on Potatoes, to be shipped from growing stations direct to our customers. Can supply in this way many of the leading varieties, such as Irish Cobbler, Early Ohio, Early Rose, Carman No. 3, Banner, and others. Write us for what you want; we think we can save you money.

CHUFAS

Earth Almonds

A grass nut; grows underground, near surface; splendid for fattening hogs and poultry. Price, pkt. 5c., $\frac{1}{4}$ lb. 10c., lb. 35c., 5 lbs. \$1.50.



Hubbard Squash

FORD'S SELECT TOMATO SEED

Sow seed in hotbed in March or April, in rows 5 inches apart, covering the seed $\frac{1}{2}$ inch deep. Water with quite warm water. When the plants are 2 inches high, transplant into flats 4 or 5 inches apart. Set in open ground when all danger of frost is over, in rows 5 feet apart and 3 feet apart in the row. Sprinkle a handful of ground bone in each hole before setting the plant. Tomatoes may be tied up to stakes with soft twine, and for the home-garden it is a good plan as the plants may be set closer together than if allowed to run at random.

Tomato seed is one of our leading specialties. Each year we make careful trials of the new sorts, as compared with the well-known standard varieties, and these tests enable us to decide which are worthy and which are not. The following list combines the very best of the old and new. Our seed is from carefully grown and well-developed specimens.

Red Rock. Only 110 days from seed-sowing to ripe fruit.

A wonderfully fine variety, extraordinarily solid, smooth as an apple, red as it is possible to be. No sort is its superior in texture or flavor. Recommended to truckers and for canning factories as it is showy and productive, and very profitable because of its great yield and little waste. Every grower who has raised it praises it above all other late varieties. Undoubtedly the finest large red Tomato now in use. The flesh possesses a greater amount of pectin or gelatinizing principle than any other variety, which makes it of great value for canning or preserving for winter use. (See illustration on cover.) Pkt. 5c., $\frac{1}{2}$ oz. 20c., oz. 30c., $\frac{1}{4}$ lb. 80c., lb. \$3, 5 lbs. \$12.50.

Earliana. Our carefully selected strain of Earliana is now the earliest variety we know of, ripening fruits about 10 days earlier than the original stock. Fruits large, smooth. One of the most profitable for market. Vines vigorous and productive, having yielded for us at the rate of over 600 bushels per acre. A first-class early market variety. Pkt. 5c., $\frac{1}{2}$ oz. 20c., oz. 30c., $\frac{1}{4}$ lb. 80c., lb. \$3, 5 lbs. \$11.25.

Livingston's Globe. A desirable new variety; large, roundish fruits, excellent for slicing. Flesh firm, with few seeds; ripens evenly; has a delicate, agreeable flavor; vines very productive. Pkt. 5c., $\frac{1}{2}$ oz. 20c., oz. 35c., $\frac{1}{4}$ lb. 90c., lb. \$3.50, 5 lbs. \$13.50.

Bonny Best A Good One

Early; good size and shape. It is a vigorous grower; very prolific. Shape nearly round, partly flattened at stem end; very thick through; color a bright scarlet. Grows in clusters of 4 to 6. We are confident this variety will please all who plant it. Pkt. 5c., $\frac{1}{2}$ oz. 20c., oz. 30c., $\frac{1}{4}$ lb. 80c., lb. \$3, 5 lbs. \$12.50.

Trucker's Favorite. Begins to ripen medium early, continuing until killed by frost; very productive; ships well. Pkt. 5c., $\frac{1}{2}$ oz. 20c., oz. 30c., $\frac{1}{4}$ lb. 80c., lb. \$3, 5 lbs. \$11.25.

Dwarf Stone. Very productive; fruits bright scarlet, smooth, solid, fine quality. Pkt. 5c., $\frac{1}{2}$ oz. 20c., oz. 35c., $\frac{1}{4}$ lb. 90c., lb. \$3.30.

Chalk's Early Jewel. Ten days later than Earliana. Large, solid fruits; roundish; bright red; excellent quality; splendid for home use or market; retains its deep red color when canned. Pkt. 5c., $\frac{1}{2}$ oz. 20c., oz. 30c., $\frac{1}{4}$ lb. 80c., lb. \$3.30.

Ponderosa. Very large; purple; solid; fine quality, with few seeds; excellent for home use. Pkt. 5c., $\frac{1}{2}$ oz. 25c., oz. 45c., $\frac{1}{4}$ lb. \$1.25, lb. \$4.

Dwarf Giant. A Ponderosa Tomato growing on a dwarf plant; large, solid, purplish fruits; vines are very

productive. Pkt. 5c., $\frac{1}{2}$ oz. 25c., oz. 45c., $\frac{1}{4}$ lb. \$1.25, lb. \$4.

Livingston's Coreless. Late; practically without a core; splendid for main crop; fruit deep red; vines vigorous and productive. Pkt. 5c., $\frac{1}{2}$ oz. 20c., oz. 35c., $\frac{1}{4}$ lb. 90c., lb. \$3.

Lemon Blush. The best yellow that we know; grows quite large; delightful fruity flavor. Some prefer them to others when sliced, with cream and sugar. Pkt. 5c., $\frac{1}{2}$ oz. 20c., oz. 35c., $\frac{1}{4}$ lb. 90c., lb. \$3.50.

John Baer. This is a smooth red variety; ripens very early and in numerous trials last year it gave good satisfaction. Pkt. 5c., $\frac{1}{2}$ oz. 20c., oz. 30c., $\frac{1}{4}$ lb. 80c., lb. \$3, 5 lbs. \$12.50.

Enormous. Large fruit, 4 to $5\frac{1}{2}$ inches across; nearly always perfectly smooth; glossy, bright red flesh. Very solid; excellent quality; few seeds; ripening up to stem; good keeper. Pkt. 5c., $\frac{1}{2}$ oz. 25c., oz. 40c., $\frac{1}{4}$ lb. \$1.25.

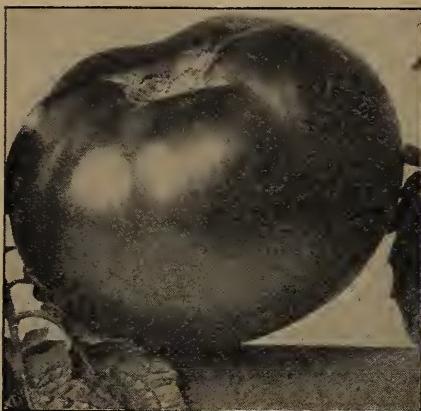
White's Excel-sior. Glossy, dark purplish fruits; unusually large and borne in great clusters; tough skin; ships well. Pkt. 5c., $\frac{1}{2}$ oz. 20c., oz. 30c., $\frac{1}{4}$ lb. 80c., lb. \$3.

Matchless. Rich, cardinal-red; large; solid, with tough skin; not liable to rot or crack; excellent quality; vigorous grower and very prolific; one of the best main-crop sorts; solid enough to be a good shipper. Pkt. 5c., $\frac{1}{2}$ oz. 20c., oz. 30c., $\frac{1}{4}$ lb. 80c., lb. \$3, 5 lbs. \$12.50.



Bonny Best Tomato

Prices quoted do not include postage excepting on packets. See slip attached to page 1 for rates



Stone Tomato

Tomatoes, continued

Stone. One of the leaders for main crop; large, solid, heavy, firm fruit; bright scarlet; smooth; ripens evenly to stem, without crack or rot. Keeps and ships well. Pkt. 5c., $\frac{1}{2}$ oz. 14c., oz. 20c., $\frac{1}{4}$ lb. 65c., lb. \$2.25, 5 lbs. or over at \$1.50 per lb.

Dwarf Champion. A popular dwarf grower; a great cropper. Pkt. 5c., $\frac{1}{2}$ oz. 20c., oz. 30c., $\frac{1}{4}$ lb. 85c., lb. \$3.25.

Earliest Pink. We have grown this variety for several seasons and our trials have convinced us that it is a better variety than Earliana. It is fully as early and of better quality and flavor. The fruits are clear pink, borne in clusters, smooth and solid, with very few seeds. Often the fruits are 3 inches or more in diameter. Pkt. 5c., $\frac{1}{2}$ oz. 20c., oz. 35c., $\frac{1}{4}$ lb. 90c., lb. \$3.50.

Mixed Tomatoes. Many varieties. Pkt. 5c., $\frac{1}{2}$ oz. 18c., oz. 30c., $\frac{1}{4}$ lb. 80c., lb. \$3.

Golden Strawberry Tomato. Also called Husk Tomato and Winter or Ground Cherry. Used for sauce, preserves, and pies. Plants grow well in any dry soil; very prolific; fruit golden yellow. We have a greatly improved strain of this seed. Pkt. 5c., $\frac{1}{2}$ oz. 20c., oz. 35c.

Purple Strawberry Tomato. Same as the above, except the color. Pkt. 5c., $\frac{1}{2}$ oz. 20c., oz. 35c.

Fancy Varieties, Mixed. Red Currant, Red and Yellow Pear-Shape, Red and Yellow Cherry, Red and

Yellow Plum. Large packet containing seed of all these varieties, 8c., separate varieties, pkt. 6c.

SPECIAL OFFER—Best 10 varieties of Tomatoes, by mail, 40c. (1 packet each of the following): Chalk's Early Jewel, Earliana, Bonny Best, Matchless, Trucker's Favorite, Stone, Red Rock, Enormous, Dwarf Stone and Lemon Blush.

TOMATO PLANTS. Transplanted, 30c. per doz., \$1.75 per 100. One dozen weigh 4 ozs., 100 weigh 2 lbs. Ask for quotations on large lots.

TOBACCO

For Ohio growers we recommend the following varieties.

Havana. Genuine imported; considered one of the best. Pkt. 10c., $\frac{1}{2}$ oz. 35c., oz. 60c., $\frac{1}{4}$ lb. \$1.75.

Connecticut Seed-Leaf. Hardy; very popular. Pkt. 8c., $\frac{1}{2}$ oz. 15c., oz. 25c., $\frac{1}{4}$ lb. 75c., lb. \$2.50.

White Burley. Popular, large-growing variety. Pkt. 5c., $\frac{1}{2}$ oz. 15c., oz. 25c., $\frac{1}{4}$ lb. 75c., lb. \$2.50.

TURNIPS

For early Turnips sow as soon in spring as the ground can be worked. For main crop sow from July 15 to last of August in drills 15 inches apart, $\frac{1}{2}$ -inch deep. They may be sown broadcast and raked in with a garden rake.

Early Purple-Top Strap-Leaf. The best known and most popular of all Turnips; quickly attains a large size; produces immense crops of good quality. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 25c., lb. 75c., 5 lbs. \$2.50.

White Egg. Valuable for fall and winter use; pure white; large; egg shape; cooks and keeps well. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 25c., lb. 75c., 5 lbs. \$2.50.

Early White Flat Dutch Strap-Leaf. For fall use; grows quickly; fine quality; pure white. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 25c., lb. 75c., 5 lbs. \$2.50.

Pomeranian White Globe Strap-Leaf. Snow-white skin and flesh. A good keeper; fine for table. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 25c., lb. 75c., 5 lbs. \$2.50.

Snowball. An excellent pure white variety; highly recommended. Pkt. 5c., oz. 13c., $\frac{1}{4}$ lb. 35c., lb. \$1, 5 lbs. \$3.

Extra-Early White Milan. The earliest white Turnip; quality excellent; skin and flesh pure white; fine for early market. Pkt. 8c., oz. 15c., $\frac{1}{4}$ lb. 45c., lb. \$1.25, 5 lbs. \$5.

Extra-Early Red-Top Milan. The earliest good Turnip in cultivation; medium; flat; white, bright red or purple top; excellent; keeps well. Pkt. 5c., oz. 15c., $\frac{1}{4}$ lb. 45c., lb. \$1.25, 5 lbs. \$5.

Ford's Ideal Beet is the best flavored and richest colored of any recent introductions. See page 4.



Red- or Purple-Top Globe Turnip
J.H.M.C.G.

Prices quoted do not include postage excepting on packets. See slip attached to page 1 for rates

Turnips, continued

Red-Top Globe. Splendid for stock or table use; a heavier yielder than flat sorts. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 25c., lb. 75c., 5 lbs. \$2.50.

Tennoji. This Japanese variety attains the very largest size. If you want to grow a big one, try this. Pkt. 10c., oz. 20c., $\frac{1}{4}$ lb. 65c., lb. \$1.50.

Golden Ball, or Orange Jelly. Yellow flesh, sweet, and well flavored; a rapid grower; good keeper; excellent for cooking. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 25c., lb. 75c., 5 lbs. \$2.50.

Cow-Horn. Long; white; rapid grower. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 25c., lb. 80c., 5 lbs. \$2.75.

Rutabaga or Swedes

Rutabagas should be sown in June or first of July, same as turnips, and thinned out to 6 or 8 inches apart in the row. They may be transplanted with good success.

Improved American Purple-Top. Large; smooth and solid, with small top and neck; flesh yellow; finely flavored; an immense yielder. Pkt. 5c., oz. 12c., $\frac{1}{4}$ lb. 30c., lb. 80c., 5 lbs. \$2.75.

Burpee's Breadstone. White; medium size; smooth; a thick grower; fine-grained, sweet and tender. Very large cropper. Pkt. 5c., oz. 12c., $\frac{1}{4}$ lb. 30c., lb. 90c., 5 lbs. \$3.50.

Monarch, or Tankard. The largest yellow-fleshed sort; solid, fine-grained and well-flavored flesh; good for stock-feeding. Pkt. 5c., oz. 14c., $\frac{1}{4}$ lb. 40c., lb. \$1.25.

White Russian, or White Swede. One of the best table varieties; white flesh, well flavored, crisp and fine-grained. Pkt. 5c., oz. 12c., $\frac{1}{4}$ lb. 30c., lb. 90c., 5 lbs. \$3.

Sweet German. A few pounds only to offer. 5 lbs. \$2.

SPECIAL OFFER—1 packet each of 8 varieties of Turnips and Rutabagas, 30c. 1 ounce each of 8 varieties for 80c.

HERBS**Sweet and Medicinal**

Cut when foliage is dry, just before they are in full bloom; dry quickly in the shade and pack closely in tight boxes. Those marked * are perennials and when once established will remain for years with little care.

***Anise.** Seeds aromatic Pkt. Oz. and medicinal.....\$0 05 \$0 20

Herbs, continued

Borage. For bee-food Pkt. Oz. and salad.....\$0 05 \$0 20

***Caraway.** Seeds used in cakes and candy..... 05 15

Coriander. Seeds used for confectionery 05 15

Dill. Seeds aromatic $\frac{1}{4}$ lb. 40c... 05 15

***Fennel, Sweet.** Seeds aromatic..... 05 20

Horehound. Medicinal. 05 25

***Lavender.** Aromatic; medicinal..... 05 25

Marjoram, Sweet. Used for seasoning..... 05 40

***Rosemary.** Aromatic seasoning..... 08 50

***Rue.** For medicinal purposes..... 03

Saffron. Medicinal; also used for dyeing..... 05 25

***Sage.** Seasoning and medicinal. $\frac{1}{4}$ lb. \$1.50. 10 50

Summer Savory. Seasoning..... 05 40

Sweet Basil. Seasoning 05 25

***Thyme.** Seasoning and medicinal..... 10 50

***Wormwood.** Medicinal 05 30

The Bacon Drills and Cultivators

No. 1 Bacon Drill. Will sow all kinds of seeds, and is especially useful for sugar beet, parsnip, carrot, salsify, wrinkled peas, smooth and prickly spinach, corn, beans and other seeds of a similar nature. All Bacon Drills have Cultivator frame attachment, so that persons having the Drill and wishing a Cultivator, need only purchase such tools as are immediately wanted. As a combined Drill these outfits have practically no objectionable features. The Drill is detached from the cultivator by the removal of two nuts. The feed is simple, durable, easily adjusted; no brushes, rubber or wire parts to wear and get out of order. Handles delicate seeds without bruising or breaking. Can be varied to any amount, sowing evenly. Hill-Dropping Attachments made to drop in hills 6, 9, 12, 18 and 36 inches apart.

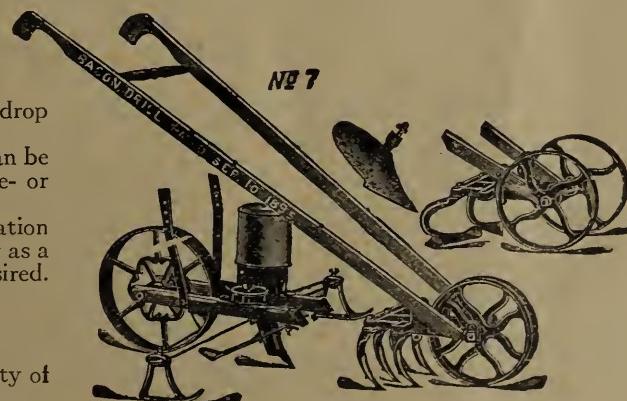
No. 4 Bacon Hand Cultivators. Single and double wheel can be furnished. Made with malleable frame, may be used as single- or double-wheel tool, working between or straddling the rows.

No. 7 Combination Drill and Cultivator. This is a combination of the No. 1 Drill and No. 4 Cultivator, and may be used either as a Cultivator or Drill. Can supply Hill-Dropping Attachment if desired. Description of Cultivator and Drill above.

Prices of Bacon Drills and Cultivators

Order by number. We have contracted for a large quantity of these tools and will be able to ship promptly.

Prices quoted do not include postage excepting on packets. See slip attached to page 1 for rates



FORD'S SOUND FARM SEEDS

Our grains are carefully selected and cleaned and are first-class in all respects. Prices include bags, unless otherwise noted. As long as possible we will fill orders at the prices quoted herein, but these prices will be subject to change without notice; however, we will give all we can for the money which you send us.



Old Virginia Corn, as grown by Harlon Shelley, New York

Ford's Old Virginia Ensilage Corn

The Dairymen's Most Profitable Crop

BIGGEST YIELDER; MAKES THE MOST AND BEST ENSILAGE

Old Virginia produces more tons per acre than any other; unexcelled for dairy feeding. Largest growers declare Old Virginia superior to any other ensilage variety—much sweeter, earlier, better ears, producing more milk. Even in the shortest season it matures sufficiently for ensilage. This is truly a wonderful Ensilage Corn. We advise every grower to plant it. Our seed is exceptionally choice. We remove the tip kernels before shelling and carefully grade it. We sell several thousand bushels each year; our customers all like it and come back for it the following year.

Harlon Shelley, of New York, sent us the photograph of the field of Corn shown. See his comment below:

"This is Old Virginia Ensilage Corn, 13 feet 4 inches high (off year). We have had it 14 feet 2 inches high. We used to plant 5 acres to fill a silo 10x28 feet; now 2 acres of Old Virginia fills it up chockfull and some to spare."—HARLON SHELLEY, New York.

"I have used Old Virginia Corn for two seasons. Last year I filled a 10x36 silo from 1 3/4 acres. This Corn grew to a height of 15 feet. A good many of my neighbors are sending to you for Old Virginia on account of this wonderful field of Corn."—R. E. FRITZELL, Ohio.

"Last year I bought a bushel of Old Virginia Seed Corn and I raised enough Corn to fill one silo 10x30 and one 10x24 on 6 acres. Many stalks were 17 feet long. Believe it was the biggest Corn grown in this county last year. It pays to buy good seed."—W. L. STEARNS, Ohio.

Price of Old Virginia. Lb. 20c., 7 lbs. 75c., 14 lbs. \$1.25, 1 bus. (56 lbs.) \$4.50, 2 bus. (112 lbs.) \$8.50. 20 bus. or over at \$3.85 per bus.

Silver and Gold Ensilage Corn. A mixture of white and yellow Corn makes a good early ensilage. Price same as Old Virginia.

Blue Mountain Ensilage Corn. Big flat kernels; good yielder. Same price as Old Virginia.

Prices quoted do not include postage. See slip attached to page 1 for rates

FIELD CORN

We aim to make our Seed Corn the best in quality, purity, and vitality of any on the market. The grain is carefully selected, screened, and tested. Samples of any variety for 5 cents to cover cost of mailing. We sell by weight, 56 pounds per bushel.

Ford's Sure-Crop. The best early yellow Dent. Most reliable for our short northern seasons; 6 to 9 feet high; ears 7 to 10 inches long; small red cob; bright yellow kernels; a heavy yielder; ripens in 100 to 110 days, with favorable weather. Choice seed, Lb. 20c., 7 lbs. 75c., 14 lbs. \$1.25, 56 lbs. (bus.) \$4.50, 2 bus. \$8.50, 10 bus. or over at \$3.85 per bus.

White Cap Yellow Dent. A strong grower; resists heat and drought; yields well on thin soil; season 100 to 110 days; stalks 7 to 9 feet; ears 7 to 10 inches, 14 to 18 rows; valuable for fodder. Prices same as above.

Improved Leaming. Matures in 110 to 120 days; stalks 8 to 10 feet; large, long ears; kernels deep golden yellow. With long season there is no better variety. Excellent for ensilage. Price same as above.

Longfellow Flint. The best early, yellow flint Corn; long ears; a big yielder. Price same as above.

Buckwheat

Japanese. Early; large grains; heavy yielder; makes the best flour. The most desirable variety. Lb. 20c., 12 1/2 lbs. 85c., 48 lbs. (bus.) \$3. Ask for quotations on large lots.

Rye

Spring. May be sown in the spring the same as oats and produces a good crop. Lb. 20c., 14 lbs. 90c., 56 lbs. \$3.50.

Wheat

Marquis Spring Wheat. This variety yields large crops all through this section, and if there is available land we believe it good policy to sow it this spring. Lb. 20c., 15 lbs. 95c., 60 lbs. (bus.) \$3.60.

Sand, Hairy, or Winter Vetch

This is a wonderful cover-crop, one of the best for plowing under.

INOCULATE THIS
SEED WITH
MULFORD CULTURE

It succeeds everywhere, and produces good crops on poor, sandy soils as well as on good land. It makes a great root-growth, and the roots gather nitrogen nodules in abundance. It remains green all winter and is splendid for pasture. The seed may be sown broadcast from March to November, using 20 pounds, with a bushel of oats or rye, to the acre. The grain crops keep the Vetch, which has weak stems, off the ground. Pkt. 10c., lb. 35c., 10 lbs. \$3, 100 lbs. \$22.50.

Cowpeas

Whip-poor-will. Considered the best variety for the North. Cowpeas are a good soil-builder, as well as good for hay and silage. If the seed is inoculated, a better crop will be the result. Pkt. 10c., lb. 20c., 15 lbs. \$1.85, 60 lbs. \$7.

Canada Field Peas

White. Good grower; very hardy; valuable for green fertilizer or for pasturing hogs. Sow 1 bushel of Peas and 1 bushel of oats to the acre, early in the spring, and they may be cut for hay in time to grow a crop of soy beans or cowpeas. Lb. 20c., 15 lbs. \$1.50, 60 lbs. \$5.

Broom Corn

Improved Evergreen. Long brush of best quality. Pkt. 10c., lb. 25c., 3 lbs. 60c., 10 lbs. \$1.75.

Sorghum

Early Amber. Makes good syrup and excellent feed for cows. Pkt. 5c., lb. 20c., 3 lbs. 50c., 10 lbs. \$1.25, 50 lbs. \$5, 100 lbs. \$9.50.

White Kaffir Corn. Pkt. 10c., lb. 20c., 3 lbs. 50c., 10 lbs. \$1.

Feterita. Similar to Kaffir in growth. It resists drought, producing a good crop without rain. Ripens earlier than Kaffir corn, and yields as high as 80 bushels per acre. Plant in rows, using 3 to 5 pounds of seed to the acre. Pkt. 5c., lb. 15c., 5 lbs. 60c., 10 lbs. \$1.

Flax. Pkt. 10c., lb. 25c., 10 lbs. \$1.75, 50 lbs. \$6.50.

BARLEY

Champion Beardless. Heavy yielder; straw long. We are never able to get this sort absolutely pure. Lb. 20c., 12 lbs. 90c., 48 lbs. \$3.25.

Oderbrucker. A 6-rowed bearded variety producing very large yields. Lb. 20c., 12 lbs. 90c., 48 lbs. \$3.

Montana White Hullless. Nearly as heavy as wheat; equal to it for feed. Lb. 25c., 3 lbs. 60c., 12 lbs. \$1.25, 48 lbs. (bus.) \$4.50.

OATS

For spring we will have some good Seed Oats. If you are needing any write us for quotations.

Teosinte**The Great Forage Plant**

An enormously prolific and rapid-growing forage plant, somewhat resembling corn. Trials show as high as a hundred tons of green fodder per acre. A single kernel will produce from twenty to thirty stalks. Can be cut several times during the season. Sow when the ground is perfectly warm and weather settled. About 4 pounds to the acre is right. Plant in drills 3 feet apart, about one seed every 4 inches, or in hills, 3 to 4 feet apart, each way, two seeds to the hill, and cultivate. Pkt. 10c., lb. 85c., 4 lbs. \$3.



A
Big
Hay
Crop
From
This
New
Grass
Try
It!

White Wonder Millet is just as hardy and vigorous as other Millets, the heads will run from 8 to 18 inches, and a single head will have as many as 15,000 seeds.

The yield is extremely heavy, being fully a half more than Golden Millet. Another desirable feature is its earliness, it being much earlier than Golden Millet. The foliage is very heavy, and therefore it produces an immense amount of excellent fodder which cures readily.

On account of its earliness, the immense yield of both grain and fodder, and the very vigorous growth which leaves the ground clean, White Wonder Millet will soon take first place among the millets. Pkt. 10c., lb. 20c., 10 lbs. \$1.25, 25 lbs. \$2.75, 50 lbs. \$4.50, 100 lbs. \$8.50.

Sudan Grass

An annual Grass which grows 6 to 9 feet tall and makes good hay. Highly recommended by the U. S. Department of Agriculture for dry and poor soils. Will make a second crop if cut as it begins to head. Pkt. 10c., lb. 35c., 3 lbs. \$1, 10 lbs. \$2.50, 50 lbs. \$10, 100 lbs. \$17.50.

ASK FOR QUOTATIONS ON LARGE QUANTITIES OF ALL FARM SEEDS

FORD'S SOUND GRASS AND CLOVER SEEDS

We sell all Grass and Clover Seeds on a small margin of profit and handle none but the highest grades. The analysis of these will be found to be high in all cases. The prices vary, but we will give full value for the money always, and you will note that these prices are subject to market fluctuations. The following quotations, however, are what we are selling the seeds for at the time of the making of this catalogue (Nov. 5, 1920). All orders are taken with the understanding that we are to give the quantity of seed the money sent us will buy on the day the order is received, regardless of quotations here given. Orders received only on these conditions.

Bags 60c. extra on Grass and Clover Seed, except in quantities of 10 lbs. or less

Timothy, Fancy. Extra recleaned. Pkt. 10c., lb. 20c., 10 lbs. \$1.60, 45 lbs. \$5.

Kentucky Blue Grass. Fancy pure seed, free from chaff. Pkt. 10c., lb. 45c., 10 lbs. \$4, 100 lbs. \$36.

Red-Top. Clean, solid seed free from chaff. Pkt. 10c., lb. 30c., 10 lbs. \$2.60, 100 lbs. \$24.

Orchard Grass. Best quality. Pkt. 10c., lb. 35c., 10 lbs. \$3, 100 lbs. \$25.

Golden Millet. Large heads; big yielder. Pkt. 10c., lb. 20c., 10 lbs. \$1.25, 50 lbs. \$4.50.

Hungarian Grass. An early Millet. Pkt. 10c., lb. 25c., 10 lbs. \$1.25, 50 lbs. \$4.50.

Japanese Barnyard Millet. Fine for forage. Pkt. 10c., lb. 25c., 10 lbs. \$1.25, 100 lbs. \$8.

CLOVER

THE HIGHEST QUALITY SEED. Such as we offer will give best results every time.

Medium, or Common Red. Fancy-grade seed of highest quality. Will produce a fine stand. Pkt. 10c., lb. 40c., 10 lbs. \$3.75, 60 lbs. \$17.50.

Mammoth, or PeaVine. Fancy. Pkt. 10c., lb. 45c., 10 lbs. \$4, 60 lbs. \$18.25.

Alsike. One of the best for hay, to sow with timothy. Fancy seed. Pkt. 10c., lb. 50c., 10 lbs. \$4.20, 60 lbs. \$21.50.

White-Blooming Sweet Clover. Very valuable. Sow on well-limed soil. Best hulled seed, pkt. 10c., lb. 40c., 10 lbs. \$3, 50 lbs. \$12.50.

White Dutch. Best seed; very scarce. Pkt. 10c., lb. 85c., 3 lbs. \$2.50, 10 lbs. \$18.

ALFALFA, OR LUCERNE

To grow Alfalfa, the soil needs good drainage. Alfalfa hay is worth nearly as much per ton as bran for feeding. Pkt. 10c., lb. 50c., 10 lbs. \$4, 60 lbs. (bus.) \$8.

INOCULATE

Clover and Alfalfa with Mulford or Standard Bacteria. It pays. See page 48.



Attractive Lawns Add to the Beauty of Any Street

FORD'S FANCY LAWN GRASS MIXTURE

The Finest that Can Be Made

Produces a thick, velvety, permanent green turf. It is composed of grasses and clover of the highest quality and of the best varieties. No one grass will make a perfect lawn. Kentucky Blue Grass forms the basis of this mixture, as it should of all good lawn grass mixtures. Several varieties are used so as to keep the lawn green from early spring to late fall. The mixture is designed to make a permanent turf that will hold the lawn in shape and prevent washing. Ford's Lawn Grass Mixture is made right, just as good as it can be made, and it will give good results everywhere. The best time to sow lawn grass seed is from March 15 to May 15, and from September 1 to October 15. Use 1 pound to every 400 square feet. Pkt. 10c., lb. 45c., 5 lbs. \$2.15, 10 lbs. \$4.10, 50 lbs. \$20, 100 lbs. \$38.

Shady Nook Lawn Grass. For shady places. Pkt. 10c., lb. 45c., 5 lbs. \$2.15, 10 lbs. \$4.10.

ASK FOR PRICES ON LARGE LOTS OF ALL FARM SEEDS

DWARF ESSEX RAPE

A great crop for feeding sheep and hogs. It grows 3 feet high and covers the ground so thickly that no weeds can grow. An acre will give two months' pasture to thirty-six sheep, and they will make rapid gain in flesh. Sow the seed from June to September, using 6 pounds broadcast to the acre, or 3 pounds to the acre in drills $2\frac{1}{2}$ feet apart. Pkt. 10c., lb. 25c., 3 lbs. 60c., 10 lbs. \$1.75, 100 lbs. \$13.50.

Soja, or Soy Beans

A valuable legume, growing in favor for both ensilage and forage. It thrives on land that is

too light for clover and bears wonderfully on good soil. Sow

$\frac{1}{2}$ to $\frac{3}{4}$ bushel to the acre, in drills $2\frac{1}{2}$ to 3 feet apart. It is preferable to the cowpea for the North, as it matures more rapidly. Like clover, the roots gather nitrogen, enriching the soil.

Large Yellow. Strong grower; valuable where a large growth is desired. Lb. 20c., 15 lbs. \$1.30, 60 lbs. \$5, 120 lbs. \$9.50.

Other Varieties. Prices on application

INOCULATE THIS
SEED WITH
MULFORD CULTURE

FORD'S SOUND FLOWER SEEDS

How to Succeed with the Varieties in this List

More flower seeds are probably destroyed by planting too deeply than by any other one cause. Such small seeds as Petunia, Begonia, etc., should be merely covered lightly, whether in open ground or in boxes. In preparing the ground, provide very fine soil, pressed down lightly and evenly and moistened thoroughly with warm water. When the water has soaked away, sow the seed; cover evenly with fine, dry soil not over $\frac{1}{16}$ inch for the finest seeds and $\frac{1}{8}$ inch for seed the size of Pansy seed.

If the bed is small enough, lay glass flat on the surface; this will keep the ground from baking and will prevent washing in heavy rains. When growth has begun, lift the glass slightly by propping it with something, and when it is finally removed the young plants should be shaded with thin cloth or paper if the sun is very hot. Keep the bed well weeded, and the soil frequently stirred to prevent the formation of crust.

For convenience in ordering we give each variety a number, which should be used in place of the name. This will help us in filling orders and will also prevent mistakes. Abbreviations are as follows: A., annuals, or plants which live only one year; B., biennials, or plants which live two years; H., hardy; H.H., half-hardy; P., perennial or hardy plants which live for a number of years; M., indicates several varieties mixed in the packet.

All seeds by the packet in the following list will be sent postage prepaid

ASTERS HHA

Asters are justly classed among the leaders of garden flowers—they are easily grown and their various forms and colors are always offering something new; they are especially good for cutting. The following selections are very complete.

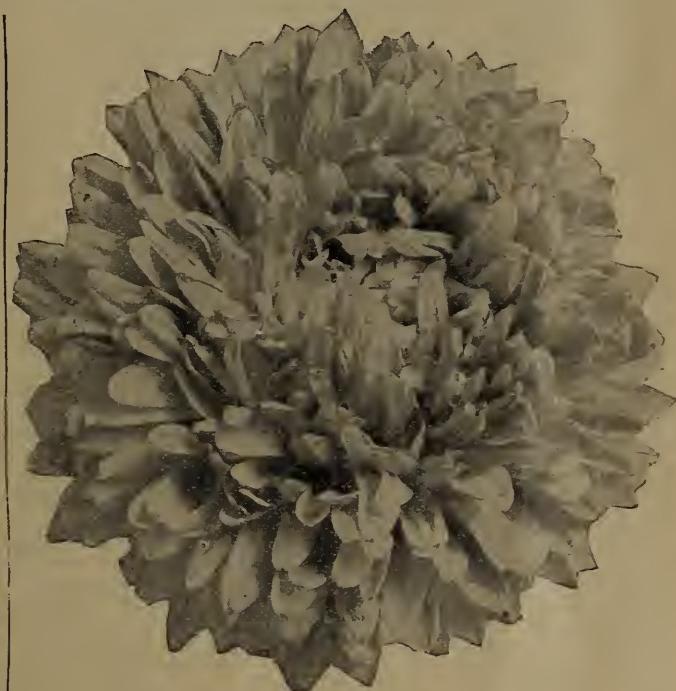
Vick's Peerless Yellow Aster

Catalogue No. 38

Every flower will come a beautiful chrysanthemum-yel-



Vick's Peerless Yellow Aster. Pkt. 25c.



Vick's Silvery Rose Aster (see page 30)

low. The flowers are remarkably full and ball-shaped, with centers deeply covered with curled and twisted florets.

The plants are of a branching type and very vigorous. It is not unusual to find a plant with from 20 to 30 good flowering stems, sufficiently long and with flowers of ample size for extra fancy cut-flower purposes. So numerous and large are the flowers that the plants are completely covered like a golden dome. In a bed the plants will easily fill across 2-foot rows. In a border a single row is ample. It is certainly a winner in its class and color. Pkt. 25c.



Heart of France

Vick's Silvery Rose Aster

Catalogue No. 39

Here is another robust, long-stemmed, large-flowering new variety. Every petal is a combination of deep lilac-rose, almost cerise, very delicately threaded with white. Do not get the impression that this is a striped variety. The threads are so tiny as to give the petals a silvery sheen. Even the slightest change in light will shade the petals from a rich glowing rosy cerise to a silvery rose. The old-fashioned color, ashes of roses, exactly describes this color. The plants are very vigorous. The stems are unusually long and the flowers very large. This variety stands out above every other in the field in which it grows for size and vigor. Pkt. 25c.

Heart of France

Catalogue No. 37

The best pure red Aster ever introduced. Heart of France opens red as the purest ruby, deepens with age and retains its remarkable beauty to the very end. The petals appear strikingly changeable, showing now a glow and

Prices quoted do not include postage excepting on packets. See slip attached to page 1 for rates

sheen quite unique, now a soft warm velvety texture. The flowers are large and full, with never a trace of hollow center. The plants are of branching type and very robust habit. The stems are long and strong and have very few laterals. The plants begin to bloom quite early in the season, and retain their brilliancy and luster for a longer period than almost any other color. Heart of France will surely supplant all other red Asters because of its marvelous beauty Pkt. 25c.

One packet each
of Asters Nos. 37,
38, 39, for 65c.

Crego Asters

Flowers larger than Giant Comet; long, twisted petals; free bloomer; extra fine for cutting; plants 2 to 2½ ft. Popular Colors as follows:
31 White. Pkt. 8c., ½oz. 25c.
32 Pink. Pkt. 8c., ½oz. 25c.
33 Lavender. Pkt. 8c., ½oz. 25c.
34 Mixed. Pkt. 8c., ½oz. 20c.

Vick's Branching

Plants about 2 feet high and branched. The flowers are from 4 to 6 inches across, globe-shaped, very full, and without yellow center. The flowers are borne on stems from 15 to 20 inches in length. We consider these superior to other late sorts. Can furnish them in the following colors:

44 Crimson	48 Purple
45 Carmine	49 Rose
46 Lavender	50 Deep Violet
47 Pink	51 White

Prices of above, pkt. 8c., ½oz. 25c.
Pkt. 8c., ½oz. 20c., ½oz. 60c., oz. \$1.

SPECIAL OFFER—1 pkt. each of Asters Nos. 44 to 51, inclusive, 50c., postpaid.

36 New White Branching. Magnificent flowers; double, pure white, sometimes 4 inches across, resembling large chrysanthemums. Long, stiff stems. Pkt. 8c.

Giant Comet

Among the most beautiful of all; 10 to 20 inches high; flowers often 4 to 6 inches across, with petals magnificently curled, like a chrysanthemum; sometimes bears 20 to 30 to a plant. The stems are stiff and the flowers will last many days, which makes them fine for cutting. Colors as follows:

22 Carmine	26 Dark Blue
23 Rose-Pink	27 Pure White
24 Shell-Pink	28 Royal-Purple
25 Lavender	29 Mixed

Prices of above, pkt. 8c., ½oz. 25c.
1 pkt. each of Nos. 22 to 28 inclusive, for 45c., postpaid.

King Asters

This class of Asters is quite distinct. The flowers are of great size and substance with long, slender folded petals. They remain fresh a long time after being cut. Stems long and strong. Can supply these in the following colors:

53 Violet King	56 Rose King
54 White King	57 Lavender King
55 Pink King	58 Mixed King

Prices of above, pkt. 8c.

SPECIAL OFFER—1 pkt. each five King Asters, 35c., postpaid.

21 Truffaut's Peony Perfection. Fine, upright plants, 18 to 24 inches high; flowers often 3 or 4 inches across; petals gracefully curved. Pkt. 8c., ¼oz. 30c., oz. \$1.

37 Heart of France. Pkt. 25c.

38 Vick's Peerless Yellow. Pkt. 25c.

39 Vick's Silvery Rose. Pkt. 25c.

40 New Japanese, or Ostrich Feather. Immense flowers 5 to 6 inches across. Petals long, waved and curled; plants 15 to 18 inches high; well-branched. M. Pkt. 8c.

42 Bettridge's Prize Quilled. Flowers large, double; petals quill-shaped; plants 2 feet high. Pkt. 4c.

ASTER PLANTS—White, Pink, Lavender and Mixed. 30 cts. per doz., \$2 per 100. Weight, doz. 8 ozs.; 100, 2 lbs.

ASTERS, continued

43 Lavender Gem. Color pale lavender, deepening with age. Flowers double and full, borne on long, wiry stems; very fine; early. Pkt. 10c.

59 Queen of the Market. Early, flowers large, double, on long stems. Fine for cutting. Pkt. 5c., $\frac{1}{4}$ oz. 35c., oz. \$1.

60 Pink Enchantress. The color is that of the beautiful pink Enchantress carnation. The flowers are very large, petals broad and loosely arranged, giving it a delicate appearance. An upright grower. Pkt. 8c.

61 Ford's Unsurpassed Mixture of Tall Asters Includes seed of all the tall varieties in the preceding list, and others. It is the finest mixture obtainable. Pkt. 10c., 3 pkts. 25c., $\frac{1}{4}$ oz. 35c., oz. \$1.

62 Ford's Unsurpassed Mixture of Dwarf Asters. Includes many of the leading dwarf varieties and, like the above, cannot be surpassed for quality. Pkt. 10c., 3 pkts. 25c., $\frac{1}{4}$ oz. 35c.

63 Good Mixture. As good as any obtainable at the price—better than most. Pkt. 5c., 3 pkts. for 10c., oz. 50c.

Adonis HA

2 Festivalis (Flos Adonis). Free bloomer; very ornamental. Pkt. 5c.

Arctotis HA

3 Grandis (Blue-eyed African Daisy). Bears large, daisy-like flowers; silvery white with a blue center; surrounded by a narrow band of yellow, under side of petals lavender. Plants large; profuse bloomers; easily grown. Pkt. 5c.

Ageratum HHA

One of the best summer-flowering plants grown from seed: starts easily; blooms quickly, continuing all summer.

5 Little Dorrit. Very dwarf; blue. Pkt. 5c., $\frac{1}{4}$ oz. 25c.

6 Mexicanum, Blue. Pkt. 5c., $\frac{1}{4}$ oz. 20c.

7 Mexicanum, White. Pkt. 5c., $\frac{1}{4}$ oz. 20c.

8 Mixed, Blue and White. Pkt. 5c., $\frac{1}{4}$ oz. 15c.

Agrostemma P

9 Coronaria (Rose of Heaven). A free-blooming hardy perennial producing beautiful crimson flowers like a

Agrostemma, continued

single pink, and silver white foliage; blooms first season; fine for cutting. Pkt. 5c., $\frac{1}{4}$ oz. 15c.

Alyssum

10 Little Gem. H.A. Compact, spreading plant from 15 to 30 inches across; so profuse in bloom as to appear a solid mass of flowers. Excellent for cutting. Pkt. 5c., $\frac{1}{2}$ oz. 25c., oz. 40c.

11 Golden Saxatile. H.P. Flowers bright yellow, completely covering the plant; grows 6 to 8 inches high. Pkt. 5c., $\frac{1}{4}$ oz. 25c.

Amaranthus HA

12 Caudatus (Love-Lies-Bleeding). Large, red flowers in drooping clusters. The plants are very showy and are useful for a low hedge or screen. Pkt. 5c.

13 Salicifolius (Fountain Plant). 3 ft. Graceful red and yellow, willow-like foliage of drooping habit. Pkt. 5c.

14 Splendens. One of the finest; inner foliage very dark bronze, tipped with green, outer foliage crimson and gold. Pkt. 5c.

15 Mixed. Many colors and varieties. Pkt. 5c.



Aquilegia

Arabis P

16 Alpina. Valuable for bees to work on; grows in any dry soil; fine for rockeries; blooms early in spring; white flowers, like alyssum, covering plant. Pkt. 5c.

Antirrhinum HA

Commonly called Snapdragon. These gorgeously colored flowers are easily grown from seed and bloom in ten weeks from planting seed. If wanted for winter blooming cut back in September and put in pots and keep from hard frost. We offer them in three classes as named below.

17 Tall, Mixed. 2 to 3 ft. Pkt. 5c., $\frac{1}{4}$ oz. 20c.

18 Tom Thumb, Mixed. 8 to 12 in. Pkt. 5c., $\frac{1}{4}$ oz. 30c.

19 Semi-Dwarf, Mixed. 18 to 24 in. Pkt. 5c., $\frac{1}{4}$ oz. 30c.

Aquilegia (Columbine) HP

Bears clusters of quaint, beautiful flowers in various colors, many of them provided with three or four oddly shaped spikes; easily grown; blooms the first year after sowing.

20 Single and Double Mixed. A superb mixture of many colors grown at Sunnyside. Pkt. 5c., $\frac{1}{4}$ oz. 25c.

Asperula HP

4 Azurea setosa. Blue flower; fine for bouquets. Pkt. 5c.

Balsam HA

64 Double Camellia-flowered. Grows 2 feet high; plants literally covered with beautiful rose-shaped flowers of all colors. Mixed seed, 5c. per pkt.

We can furnish this seed in separate colors as follows at 5c. per pkt., $\frac{1}{4}$ oz. 20c., oz. 60c.

65 White	69 Spotted
66 Purple	70 Light Pink
67 Scarlet	71 Lilac
68 Rose	72 Salmon-Rose

73 Dwarf. Flowers semi-double and double; various colors. Grows about 8 inches high. M. Pkt. 5c.

Brachycome A

75 Iberidifolia. (Swan River Daisy). Plants compact, 1 foot in height; foliage slender; beautiful blue and white flowers. M. Pkt. 5c.



Balsam (See page 31)

Browallia A

76 **Elatia.** A favorite bedding or border plant, covered with beautiful winged flowers during the summer and autumn; grows in any rich soil; blooms in winter if lifted in the fall and cut back; colors blue and white. M. Pkt. 5c.

Bartonia HA

79 **Aurea.** Saucer-shaped flowers, $2\frac{1}{2}$ inches across; bright golden yellow; very showy, blooming throughout the season. Pkt. 5c.

Bellis (Double Daisy) HHP

80 **Finest Double Mixed.** An early spring flower with beautiful, double, daisy-like blossoms. Sow seed in a shady place and protect in winter. Pkt. 8c.

Calendula HA

82 **Mixed.** Flowers in various colors, appearing all summer. Pkt. 5c.

Calliopsis HA

83 **Golden Wave.** Bushy, compact plants; flowers golden yellow, 2 inches across, covering plant from July until frost. Pkt. 5c., $\frac{1}{4}$ oz. 10c.

84 **Mixed.** Pkt. 5c., $\frac{1}{4}$ oz. 10c.

Coreopsis HP

85 **Lanceolata.** Flowers large, golden yellow, borne in masses all over the plant. Hardy with a little protection in winter. Pkt. 5c.

Candytuft HA

88 **Empress.** Long spikes of pure white flowers. Pkt. 5c., $\frac{1}{2}$ oz. 20c.

89 **Mixed.** Pkt. 5c., $\frac{1}{2}$ oz. 10c.

90 **Dwarf Mixed.** Large flowers. Pkt. 5c.

**Campanula HP
(Canterbury Bells)**

86 **Mixed.** Easily grown; flowers large, bell-shaped, in many delicate shades. Pkt. 5c.

87 **Cup and Saucer.** Pyramidal plants covered with beautiful cup-and-saucer-like flowers 3 or 4 inches across; blooms for weeks. M. Pkt. 5c.

Cannas

91 **Dwarf Large-flowering French, or Crozy.** Large flowers in yellow, orange, crimson, scarlet, vermillion, and spotted; elegant showy foliage. Seed sown in February or March will bloom in July or August. M. Pkt. 5c., oz. 25c.

Carnations HHP

92 **Marguerite, Giant of California.** Early-flowering; plants large and compact; hardy, with some protection in winter. Large, double flowers with delightful fragrance begin to bloom four months after sowing seed and continue until frost. Finest colors. M. Pkt. 10c., $\frac{1}{8}$ oz. 20c.

93 **Chabaud's Everblooming.** Blooms in five months after being sown, and continues blooming indefinitely. Flowers large, double, and very fragrant. Good for outdoor or indoor culture. M. Pkt. 10c.

94 **Fine Double Mixed.** Hardy garden Carnations; all colors. M. Pkt. 5c., $\frac{1}{8}$ oz. 15c.

Celosia (Cockscomb) HHA

95 **Empress.** The flowers are large, crimson "combs"—sometimes 2 or 3 feet across. Pkt. 5c.

96 **Plumosa, Crimson.** Grows 3 to 4 feet high, producing large pyramidal plumes of fiery crimson color. Pkt. 5c.

97 **Plumosa, Yellow.** Same as preceding but the color is bright yellow. Pkt. 5c.

98 **Aurea.** Dwarf; yellow; similar to Empress, except in color. Pkt. 5c.

99 **Childsii** (Chinese Woolflower). Plants grow 2 to 3 feet high, the bloom starting early with a central head, which often reaches 2 feet in circumference. Scores of branches are thrown out, each bearing a ball of scarlet wool. All these branches support numerous laterals with small heads of bloom mixed with green foliage so that a plant looks like an immense bouquet splendidly arranged and set in the ground. None of the blooms fade until hit by frost, but all continue to expand and glow with a deepening richness of color—a dark crimson-scarlet. Pkt. 10c., 3 for 25c.

Centaurea HA

100 **Cyanus** (Bachelor's Button). Finest mixed, single and double. Pkt. 5c., $\frac{1}{2}$ oz. 15c., oz. 25c.

101 **Candidissima** (Dusty Miller). Thick, silvery white leaves; fine for borders. Pkt. 5c.



102 **Imperialis, White.** Exquisite fringed flowers 3 or 4 inches across; graceful and very fragrant; splendid for cutting. Plants grow 2 feet tall or over, and bloom in summer from seed sown in spring. Pkt. 5c.

103 **Imperialis, Blue.** Same as above, except color. Pkt. 5c.

104 **Imperialis, Mixed.** Pkt. 5c.

Cineraria

105 **Hybrida.** Very choice, showy plant, sometimes sold by florists at \$1 each. Choice seed. M. Pkt. 15c.

Coix HA

106 **Lacryma** (Job's Tears). Seeds used for fancywork. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 30c.

Chrysanthemum

107 **Annual Mixed**. Pkt. 5c.

108 **Perennial**. Flowers of all colors and sizes. Seed from the best Japanese and Chinese varieties. Pkt. 20c.

Coleus

109 **Large-leaved Fringed**. Very large; fringed foliage, cut and marked along the edges; many choice colors. Useful as border plants and can be potted for house plants. Pkt. 15c.

110 **Choice Mixed**. Grows perfectly from seed the first year; a fine foliage plant; leaves yellow, crimson, maroon, green, etc. Pkt. 10c.

Convolvulus A

111 **Minor** (Dwarf Morning-Glory). Flowers in large variety of colors. A superb mixture for bedding. Pkt. 5c., oz. 10c.

Cosmos HA

Popular flowers of tall growth with elegantly cut and marked foliage. Flowers borne profusely until frost.

112 **White Queen**. New. Double crested. Pkt. 10c.

113 **Pink Beauty**. Crested double pink. Pkt. 10c.

114 **Mammoth White**. Early; pure white flowers. Pkt. 5c., $\frac{1}{2}$ oz. 20c.

115 **Mammoth Red**. Early; flowers large, bright red. Pkt. 5c., $\frac{1}{2}$ oz. 20c.

116 **Mammoth Pink**. Early; flowers clear, beautiful pink. Pkt. 5c., $\frac{1}{2}$ oz. 20c.

117 **Mammoth Mixed**. Pkt. 5c., $\frac{1}{2}$ oz. 20c.

118 **Early-flowering**. Blooms steadily from June until frost. Flowers borne in masses all over the plant, which is about 4 feet high. Fine mixed. Pkt. 5c., $\frac{1}{2}$ oz. 25c.

Cosmos, continued

119 **Lady Lenox**. Giant plant, 6 to 7 feet high. The flowers are beautiful shell-pink, 4 to 5 inches in diameter, and borne on long stems. The great mass of flowers on each stem makes the plant very useful for cutting and decorations until late in the season. Pkt. 5c., $\frac{1}{2}$ oz. 25c.

Cyclamen

120 **Giant-flowered, Mixed**. A superb plant for pot culture. Flowers white, deep crimson, rose, and variegated. Foliage attractively marked with white and shades of green. Pkt. 20c.

Dahlia HP

If sown early and transplanted, Dahlias will bloom the first year from seed. There is a great deal of pleasure in watching the plants grow and come into bloom.

121 **Single Large-flowering**. M. Pkt. 5c.

122 **Double Large-flowering**. M. Pkt. 10c.

123 **Cactus Flowered**. M. Pkt. 10c.

For Roots, see page 42.



Cosmos



Dianthus



Eschscholtzia

Datura HHA

124 **Cornucopia**, or **Horn of Plenty**. Trumpet-shaped flowers, 7 to 9 inches long, and nearly 6 inches across, forming two distinct trumpets, one within the other. The coloring is unusual and attractive—marbled, purple. Flowers fragrant, borne in profusion. Pkt. 5c.

Digitalis (Foxglove) HP

125 **Mixed**. Tall spikes of deep-throated flowers, beautifully colored and marked, and remaining in bloom for a considerable time. Pkt. 5c.

Dianthus (Pinks) HB

126 **Double Chinese Mixed**. Very fine. Pkt. 5c., $\frac{1}{2}$ oz. 15c.

127 **Hedgewigi** (Japan Pink). Flowers large, double, finely marked and fringed. Possibly the most desirable of the class. M. Pkt. 5c., $\frac{1}{2}$ oz. 15c.

128 **Plumarius**. Double fringed flowers with a pleasing fragrance. M. Pkt. 5c.

129 **Snow Queen**. Immense, pure white flowers, delicately fringed. Pkt. 5c.

Daisy HP

130 **Shasta** (Alaska). 2 ft. Large white flowers, fine for cutting. Pkt. 7c., 4 pkts. 25c.

Delphinium (Hardy Larkspur) HP

When once established these will grow for years with very little care. They bloom the second year from seed. One year's time may be saved by buying plants which we offer in the plant section of this catalogue.

131 **Belladonna Hybrids**. Tall-growing; blue shades; long flower-spikes. M. Pkt. 10c.

132 **Formosum**. Dark blue. Pkt. 10c.

Dimorphotheca HA

135 **Aurantiaca hybrida** (African Daisy). They vary in color from white to red and blush, white tints, lemon, golden yellow, orange and salmon. 1 ft. M. Pkt. 10c., 3 pkts. 25c.

Eschscholtzia HA

136 **Mixed**. Many brilliant colors; flowers large, saucer-shaped; blooms all summer. Grows in almost any soil. Pkt. 5c., oz. 20c.

137 **Burbank's Crimson**. Pkt. 5c.

138 **Glory of the West**. Large; yellow. Pkt. 5c., ½oz. 20c.

139 **Alba**. Pure white. Pkt. 5c.

Euphorbia HA

140 **Heterophylla** (Mexican Fire Plant; Fire-on-Mountain). 3 to 4 ft. Leaves glossy green in summer, turning fiery red toward autumn. Pkt. 7c.

Freesia

141 **Refracta alba**. Greenhouse bulbous plant. Sprays of dainty, yellow-throated, white flowers, with exquisite fragrance. Blooms the first year from seed. Pkt. 8c.

Gaillardia

142 **Lorenziana**. HA. Magnificent roundish, chrysanthemum-like flowers of many colors, blooming all summer. Fine for cutting. Pkt. 5c.

143 **Perennial**. Blooms the first year from seed. Flowers large, brightly colored. Pkt. 5c., ¼oz. 30c.

Gilia HA

144 **Mixed**. Profuse bloomers, making masses of flowers in many colors; plants 6 to 12 inches high. Pkt. 5c.

Gladioli

145 **Mixed**. An interesting novelty because the flowers produced by our seed are of many pleasing colors and develop blooming bulbs the second season. Pkt. 10c.

Globe Amaranth HA

146 **Mixed Everlasting**. Red, white, purple, and striped. Pkt. 5c.

Gloxinia P

147 **Mixed**. Large, handsome, bell-shaped flowers, elegant for cutting; white, red, pink, blush, lavender, blue, and variegated. Pkt. 20c.

Godetia HA

148 **Mixed**. Masses of satiny white, dark crimson, rose and variegated flowers; tall. Easily grown. Pkt. 5c.

Geranium

149 **Extra-Choice Mixed**. Should be sown indoors early in spring. Transplant when plants are large enough, moving as soon as weather permits to permanent beds. Pkt. 15c.

Geranium Plants

Mixed Seedlings. Doz. 50c.

Helichrysum HA

150 **Mixed**. Commonly called, Everlastings; retain their form and color when dried. Pkt. 5c., ½oz. 20c.

Helianthus A

151 **California**. Large, double orange flowers. Pkt. 5c., oz. 15c.

152 **Purpureus annuus**. The red sunflower. Pkt. 5c., oz. 25c.

153 **The Miniature**. Dwarf, branched plant, covered the whole season with small orange-colored flowers; black center. Pkt. 5c.

154 **Dwarf Double**. 2 to 3 ft. Flowers rich yellow, double, 5 to 6 inches across. Pkt. 5c., oz. 15c.

155 **Globosus fistulosus**. Flowers 12 to 15 inches diameter, saffron-yellow; a perfect ball. Pkt. 5c., oz. 15c.

156 **Mixed**. Pkt. 5c., oz. 15c.



Gaillardia

Heliotrope A

157 **Mixed**. 12 to 18 in. Bears graceful heads of fragrant purple, lilac, and white flowers; good for potting in winter or bedding in summer. Pkt. 5c.

Hibiscus HP

158 **Crimson Eye**. Vigorous grower; dark red stems 3 feet high; pure white flowers 6 to 7 inches in diameter, each with a deep, velvety crimson spot at center. Plant perfectly hardy, blooming first year; will produce several hundred flowers in a season. Pkt. 5c.

Hollyhocks HP

One of the grandest summer and autumn plants. Chater's best strain.

159 **Double, Pure White**. Pkt. 5c.

160 **Double, Pink**. Pkt. 5c.

161 **Double, Crimson**. Pkt. 5c.

162 **Double, Canary-Yellow**. Pkt. 5c.

163 **Double, Salmon**. Pkt. 5c.

164 **Double, Mixed**. Pkt. 5c.

165 **Allegheny**. A new strain of Hollyhocks blooming almost constantly. Flowers are finely formed, having a beautiful silky texture which makes them very showy. Pkt. 5c., ½oz. 40c., oz. 75c.

Ice Plant HHA

166 Dwarf, trailing plant, much used for hanging-baskets; the leaves have a "frosted" look. Pkt. 5c.

Kochia

167 **Tricophylla** (*Scoparia*). Sometimes used for hedges; finely cut foliage of reddish green; easily grown. Pkt. 5c., ½oz. 15c.

Larkspur

168 **Emperor**. H.A. Beautiful double flowers, sometimes 50 to 100 spikes to the plant. M. Pkt. 5c., ¼oz. 10c.

169 **Double Dwarf Rocket**. Plants grow about a foot in height; spikes thickly set with flowers. M. Pkt. 5c., ¼oz. 10c.

170 **Tall Rocket**. Many colors. M. Pkt. 5c., ¼oz. 10c.

Lavatera A

Fine for large borders and cutting. Plants grow $2\frac{1}{2}$ feet tall and are covered the entire season with mallow-like flowers.

171 *Rosea splendens*. Large bright rose flowers. Pkt. 5c.

172 *Alba splendens*. Pure white, silky flowers. Pkt. 5c.

Lobelia A

173 *Crystal Palace*. Finest dark blue for bedding. Pkt. 5c.

174 *Bedding Queen*. Dwarfest, deep violet flowers with white eye. Pkt. 5c.

175 *Mixture of Above Varieties*. Pkt. 5c.

Lantana HHP

176 *Mixed*. Popular for bedding; flowers in large clusters, like the verbena. Also good for potting for winter. For outdoor planting sow in March and transplant in open ground when weather is warm enough. Pkt. 5c.

Lupinus HA

177 *Mixed*. Many colors; flowers resemble the sweet pea. Borne in an upright spike. Pkt. 5c.

Malope HA

178 *Mixed*. Crimson, rose, and white. Pkt. 5c.

Marigold HA

179 *Legion of Honor*. Flowers rich, golden yellow, with a velvety crimson-brown center. Plant dwarf, compact, 15 inches high; dark green leaves. Pkt. 4c., $\frac{1}{2}$ oz. 20c.

180 *Double African*. Choicest tall variety; orange flowers. Pkt. 5c., $\frac{1}{2}$ oz. 20c.



Marigold



Mignonette

Marvel of Peru HHA

181 *Mixed*. This old-fashioned flower is very popular and produces nice plants with flowers of many colors which bloom constantly. It is splendid for hedges or to mark border lines. Pkt. 5c., oz. 15c.

Mignonette HA

Sweet scented; useful for cutting on account of its delightful odor.

182 *Allen's Defiance*. Immense spikes, lasting for two weeks after cutting. Pkt. 5c., $\frac{1}{2}$ oz. 25c.

183 *Pure Machet*. Flowers gray, fragrant, in long, broad spikes. Pkt. 5c., $\frac{1}{2}$ oz. 25c.

184 *New Giant Red (Goliath)*. Plant pyramidal; flowers intense red; very fragrant. Pkt. 5c., $\frac{1}{2}$ oz. 35c.

185 *Golden Machet*. Golden yellow flowers in large spikes. Pkt. 5c., $\frac{1}{2}$ oz. 25c.

186 *Mixed*. Many varieties. Pkt. 5c., $\frac{1}{2}$ oz. 20c.

Mimosa HHA

187 *Sensitive Plant*. Whenever touched, the leaves curl up and droop. Pkt. 5c.

Myosotis (Forget-me-not) HB

188 *Alpestris*. True blue variety. Pkt. 5c.

189 *Victoria*. Large, azure-blue flowers, with yellow centers, borne all over the plant. Pkt. 5c.

Nicotiana HHA

199 *Affinis*. 3 ft. Produces masses of large, white flowers, delightfully scented. Will bloom all winter in the house if potted and cut back. Pkt. 5c.

200 *Sanderæ*. 3 ft. Many branches heavily laden with fragrant, brilliant flowers of many colors; commences to bloom early, continuing until frost. M. Pkt. 5c.

Nemesia HA

201 *Strumosa*. 1 ft. Produces large flowers ranging from crimson to golden yellow. M. Pkt. 10c.

Nasturtiums, Dwarf

Our Nasturtium seed is very choice, assuring plenty of flowers.

190 *Cloth of Gold*. Bright yellow leaves; deep scarlet flowers. Pkt. 5c., oz. 15c.

191 *King of Tom Thumbs*. Dark foliage; brilliant, deep scarlet flowers. Pkt. 5c., oz. 15c.

192 *Golden King*. Brilliant yellow. Pkt. 5c., oz. 15c.

193 *Chameleon*. Variously colored flowers on same plant—crimson blotched and mottled. Pkt. 5c., oz. 15c.

194 *Ruby King*. Bluish red flowers. Pkt. 5c., oz. 15c.

195 *Lady Bird*. Rich golden yellow, barred crimson. Pkt. 5c., oz. 15c.

196 *Empress of India*. Crimson flowers. Pkt. 5c., oz. 15c.

197 *Pearl*. Creamy white. Pkt. 5c., oz. 15c.

198 *Ford's Unsurpassed Mixture*. Pkt. 5c., oz. 15c., $\frac{1}{2}$ lb. 50c., lb. \$1.50.

SPECIAL OFFER—1 packet each of Nasturtiums Nos. 190 to 198 inclusive, 40c.

TALL NASTURTIUMS. See Select Climbers, page 39.

Nigella HA

202 *Mixed*. Plant is globular in shape, 12 to 15 inches in height; flowers blue and white, double; foliage finely cut or fern-like. Pkt. 5c.

Pansies HHP

203 *Ford's Unsurpassed Mixture*. Made up of many choice varieties, including Odier, Mastodon, Giant Bugnot, Masterpiece, and Giant Trimardeau. Pkt. 10c., 3 pkts. 25c., $\frac{1}{2}$ oz. 50c.

204 *Good Mixture*. Pkt. 5c.

205 *Masterpiece*. Flowers crimped and curled, giving a double effect. Odd and striking colors, often 3 inches across. Pkt. 10c.

206 *Giant Trimardeau*. A magnificent grower and bloomer, even in hot weather. Flowers blue, black, golden yellow, purple, striped, etc. Pkt. 10c., $\frac{1}{2}$ oz. 35c.

207 *Giant Bugnot*. Large, beautifully colored flowers in a most glorious combination of shades. Pkt. 10c.

209 *Odier, or Five-blotted*. Many colors; each petal marked with a dark blotch. Pkt. 10c., $\frac{1}{2}$ oz. 50c.

Pansies, continued

210 Snow Queen. Pure, satiny white. Pkt. 8c.

211 Orchid - flowered. A giant class containing many new colors and light backgrounds, blotched and beautifully marked with brown or golden yellow. M. Pkt. 10c.

212 Mastodon Mixed. We have never seen a larger strain of Pansies or one embracing more gorgeous colorings. It is grown in America and is one you should have. Pkt. 15c., $\frac{1}{4}$ oz. \$1.

213 Fire King. Intense red upper petals, lower petals yellow, blotched with brown-red. Pkt. 5c.

214 King of the Blacks. Pronounced black. Pkt. 5c.

215 Lord Beaconsfield. Large flowers; purplish, shading to lavender and white. Pkt. 5c.

216 Striped. Fine colorings on bronzy brown ground. Pkt. 8c.

Petunias HA

218 Vick's Ruffled Giant. The most beautiful strain of Petunias in existence. The brilliant coloring and delicate veins in every conceivable hue cannot be described. The seed of this strain is grown from hand-pollinated flowers. Its gorgeousness baffles description. M. Pkt. 25c.

219 Giant of California. Sometimes 5 inches across; deep throat, wonderfully marked; every conceivable color. Flowers most fringed or ruffled. Pkt. 15c.

220 Large-flowering, Single. An extra-fine mixture. M. Pkt. 10c.

221 Large-flowering, Double. The choicest mixture obtainable; usually double. M. Pkt. 20c.

222 Common Varieties. All colors. Pkt. 5c., $\frac{1}{4}$ oz. 25c.

223 Howard's New Star. A magnificent new type, consisting of lovely velvety flowers nearly all of which are marked with a star. Pkt. 8c.

Pentstemon P

224 Large - flowering Hybrids. These plants grow 2 feet tall and produce long spikes of bell-shaped flowers of many beautiful shades. M. Pkt. 5c.



Mastodon Pansies. The largest of all

Phlox Drummondii HA

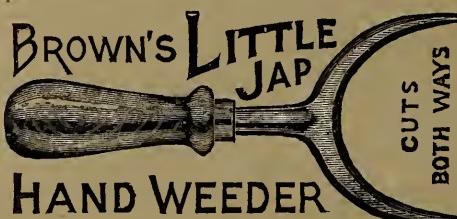
Of exceptional value because of the great variety and brilliancy of their colorings which range through white, rose, scarlet, crimson, yellow, chamois, striped, etc.

225 Ford's Unsurpassed Mixture. The largest range of colors and the largest flowers possible to secure. Pkt. 8c., $\frac{1}{4}$ oz. 30c.

226 New Dwarf. All colors; bushes 6 inches high. Pkt. 8c.

227 Star of Quedlinburg. Flowers with extended petals, giving them a uniform, star-like shape. Brilliant scarlet, pink, etc. M. Pkt. 5c.

Send for our special cultural leaflets. See list on page 49 or inside back cover.



HAND WEEDER

Made of crescent-shaped steel, pointed at each end, with wooden handle in center. It cuts both ways. 25c. each. (Weight, 4 ozs.)

Poppies

Double and single Poppies will grow in any soil and will make a glorious display with their many colors. The seed should be sown where the plants are desired to bloom, for Poppies do not stand transplanting as well as many annuals. All are annuals except Iceland and Oriental.

230 Snowdrift. Pure snowy white flowers; large; double. Pkt. 5c.

231 Golden Gate. Single, semi-double and double; all colors and combinations; a free bloomer. M. Pkt. 5c.

232 Mikado. New striped Japanese sort. Flowers pure white, edges brilliant scarlet. Pkt. 5c.

233 Oriental. A hardy variety, growing 2½ feet high. Large, crimson flowers, beautifully blotched with black. Pkt. 5c.

234 Fairy Blush. Petals pure white tipped with rosy cream; elegantly fringed; double and large. Pkt. 5c.

235 Shirley. Lovely single flowers tinted white, rose, carmine, and deep crimson, daintily striped and edged with various shades. Pkt. 5c.

236 Iceland (Munstead). A hardy perennial, blooming first year. Flowers yellow, scarlet, white; fragrant; fine for cutting. M. Pkt. 5c.

237 New Tulip. Brilliant scarlet flowers, beautifully shaped. Outer petals formed like a tulip. Pkt. 5c.

238 Our Unsurpassed Mixture. A grand collection, including annuals named above. Pkt. 5c., oz. 30c.

SPECIAL OFFER—1 packet each Nos. 230 to 238 inclusive, 35c.

Portulaca HA

239 Single Mixed. Fine varieties. Pkt. 5c., oz. 35c.

240 Double Mixed. All colors; very choice. Pkt. 10c.

Pyrethrum HP

241 Large - flowering Hybrids. Double and semi-double flowers are produced through a long season. Flowers when dried and finely powdered, make Persian Insect Powder. Pkt. 5c.



Salvia splendens

Primula, Primrose

242 **Chinese Fringed**—Elegant for potting; plants begin blooming early and continue a long time. Will thrive in dark and north windows where many plants fail, and is one of the most dainty house plants. Also good for bedding. Lovely flowers in many colors. Pkt. 15c.

Ricinus HHA

243 **Zanzibarensis** (Castor-Oil Plant). A great foliage plant in open ground. Grows 12 to 13 feet with leaves 2 to nearly 4 feet across. Plant in the open ground in May. Pkt. 5c., oz. 15c.

Stokesia HP

244 **Cyanea** (Cornflower Aster). Handsome, lavender-blue flowers, fine for cutting in July and throughout the summer. Elegant for bedding, massing, or planting among shrubbery. Pkt. 8c.
245 **Mixed**. We are pleased to offer our patrons seed of this beautiful flower in a mixture of many colors. Don't fail to try it. Pkt. 8c.

Prices quoted do not include postage excepting on packets. See slip attached to page 1 for rates

Salvia HHP

252 **Splendens grandiflora** (Large-flowering Scarlet Sage). Very beautiful; produces enormous flower-spikes of brilliant flaming scarlet, and continues for months. Pkt. 5c.

253 **Bonfire**. Compact, roundish bushes, completely covered with great spikes of brilliant red flowers appearing a blaze of color. Pkt. 5c.

Salvia Plants. Each 10c., doz. 60c.

Sweet William HB

254 **Single Mixed**. A great favorite, producing brilliant, richly colored flowers in great abundance. This seed is our own growing from a very choice assortment of large-flowering kinds. There is nothing better. Pkt. 5c., $\frac{1}{4}$ oz. 15c.

255 **Double Mixed**. Pkt. 10c.

Sweet Sultan A

256 **Mixed**. Sweet-scented, showy plants; blue, purple and white, mixed. Profuse bloomer; keeps well after cutting; fine for bouquets. Pkt. 5c.

**Salpiglossis
HHA**

246 **Emperor**. Flowers beautifully marked. Very effective. Pkt. 5c.

**Schizanthus
HA**

247 **Grandiflora, Mixed**. Very beautiful butterfly-shaped flowers of many colors, completely covering the plant. Pkt. 5c.



Mammoth Verbenas

Scabiosa HA

(Mourning Bride)

248 **Mixed**. Dwarf; double; free bloomer; fine for cutting. Pkt. 5c.

249 **Snowball**. Flowers white; double; 2 inches across. Pkt. 5c.

Stocks HHA

250 **Ten Weeks**. Large-flowering; double; dwarf. Choice mixture of all colors. M. Pkt. 5c.

251 **Giant Perfection**. 1½ ft. Useful for bedding as well as pot culture; double, fragrant flowers. M. Pkt. 5c.

Torenia A

257 **Fournieri**. Velvety blue flowers with yellow throat. Plant very free-blooming; sow seed indoors and transplant to open ground. Blooms till frost. Pkt. 5c.



Double Giant Zinnia

Verbena HHA

Unexcelled as low-growing bedding plants. Flowers borne in large clusters. Single plants will cover a space more than 2 feet across and make a brilliant display for weeks. Sow seed indoors and transplant to open ground to get early blooms.

258 Mammoth Auricula-flowered. Bright mixed colors; white eye.

259 Mammoth Italian Striped. Striped flowers; many bright colors.

260 Mammoth Purple.

261 Mammoth Pink.

262 Mammoth White.

263 Scarlet Defiance.

264 Ford's Unsurpassed Mixture. A grand collection.

Prices of any of the above Nos. 258 to 264 inclusive, pkt. 5c., $\frac{1}{4}$ oz. 25c.

SPECIAL OFFER—1 packet each of Nos. 258 to 263 inclusive, 25c.

Your Garden Labors will be lightened by Bacon Tools. See page 25.

Vinca HHP

265 Mixed. Seed should be started in March; plants bloom from July till killed by frost. Many beautiful colors. If potted it will bloom all winter; desirable for bedding. Pkt. 7c.

Wallflower HHP

First-class for cutting. Delightfully fragrant. Seed sown in March will bloom in July.

266 Single Large-flowering. M. Pkt. 5c.

267 Finest Double Large-flowering. All colors. M. Pkt. 5c.

Zinnia HA

Double Giant Zinnias (Z. grandiflora robusta plenissima). This class of Zinnias grow from $2\frac{1}{2}$ to 3 feet in height, producing flowers 4 to 6 inches in diameter; very double and excellent for cutting or borders. We offer them in the following colors:

- 268 Pink Shades
- 269 Cream-Color
- 270 Flesh Shades
- 271 Golden Yellow
- 272 Sulphur Shades
- 273 Crimson
- 274 Orange
- 275 Purple
- 276 Scarlet
- 277 White
- 278 Mixed from separate colors.

Prices any of the above Zinnias, pkt. 5c., $\frac{1}{4}$ oz. 20c.

SPECIAL OFFER—6 packets Zinnias, your selection of above-named varieties, 25c.

279 Double Giant Picotee. This is a remarkable new and distinct class. Flowers of various shades of orange, pink, flesh, lemon and cerise, with petals tipped with various shades of dark colors, giving the flowers a very attractive appearance. M. Pkt. 15c., 3 pkts. 30c.

280 Zebra, or Carnation-striped. Double flowers of many brilliant colors; crimson, pink, yellow, orange, rose, scarlet, etc., on a single plant. Spotted, striped, blotched. M. Pkt. 5c.

281 Crested and Curled. Double flowers with oddly twisted petals variously curled; borne in great profusion. M. Pkt. 5c.

282 Ford's Unsurpassed Mixture. Contains all classes of the tall sorts of Zinnias in every conceivable color. Pkt. 5c., $\frac{1}{2}$ oz. 20c., oz. 35c.

283 Double Lilliput. Forms little bushes 1 foot in height, literally covered with tiny double flowers. Looks like a double daisy; blooms from early summer until late fall. M. Pkt. 5c.

284 Red Riding-Hood. 1 ft. Dwarf; flowers intense scarlet, button-like; blooms all summer. Pkt. 5c.

285 Wild Flower Garden

A large package of mixed seeds, including many hardy annuals in numerous shades and combinations of colors. Will make a unique show in front of shrubs. Pkt. 5c., oz. 20c.



The Glad Gardener says
"Glory Cabbage makes great sauer kraut."



Crested and Curled Zinnias

FORD'S SELECT CLIMBERS

Useful for covering verandas, stumps, trees, fences, unsightly buildings, rocks, walls, etc.

Allegheny Vine

Adlumia cinnosa

286 **Mixed.** Foliage delicately cut like maidenhair fern; tube-shaped pink and white flowers. Pkt. 5c.

Balloon Vine

287 White flowers maturing seed-vessels like little balloons. A rapid climber. Pkt. 5c.

Balsam Apple HHA

288 Foliage brilliant green, deeply cut. Flowers white, variously marked with black and red. Fruits yellow, 2 inches long, changing to brilliant scarlet; opening to show the blood-red seeds. Pkt. 5c.

Cardinal Climber HA

289 Good grower; glossy green foliage; rich scarlet flowers, 1 to 1½ inches across. Soak seed a few hours in warm water before planting. Pkt. 10c.

Cobaea HHP

290 **Scandens.** Rapid-growing vine; showy, bell-shaped flowers; blooms first year. Pkt. 5c.

Convolvulus A

Morning Glory

291 **Major, Mixed.** A splendid assortment of colors. Pkt. 5c., oz. 10c.

292 **Japanese Imperial Morning-Glory.** Flowers often 5 or 6 inches across; white, rose, crimson and many shades, beautifully marked and bordered. Vines 30 to 40 feet high. M. Pkt. 5c., oz. 25c.

293 **Japanese Imperial Morning-Glory.** Double; all colors. M. Pkt. 5c., oz. 30c.

294 **Brazilian Morning-Glory.** One of the fastest-growing climbing vines. Covered with short reddish hairs. Leaves 8 to 12 inches across; flowers rose-colored and borne in large clusters. Pkt. 8c.

Wild Cucumber A

295 A fast growing vine for covering trellises or unsightly places. Plant early. Pkt. 5c., ½oz. 10c., oz. 15c.

Cypress Vine HHA

296 **Mixed.** Clusters of brilliant scarlet-rose or white flowers; beautifully cut foliage. Pkt. 5c.

Dolichos HA

297 **White.** Rapid-growing climber with long clusters of bean-like pink flowers. Pkt. 5c., oz. 10c.

298 **Purple.** Pkt. 5c., oz. 10c.

299 **Mixed.** Pkt. 5c., oz. 10c.

Humulus HA

300 **Japonicus** (Variegated-leaved or Japan Hop). Rapid grower; fine for trellises or verandas. Pkt. 5c.



Moonflower, New Hybrid

Kudzu Vine

301 **Chinese.** A phenomenally rapid grower. Large, light green leaves; purple, wisteria-like, fragrant flowers in clusters. Pkt. 8c., 3 pkts. 20c.

Gourds A

302 **Japanese Nest-Egg.** Pkt. 5c.

303 **Dish-Cloth.** 2 feet long; inner portion tough and sponge-like; makes good dish-cloth. Pkt. 5c.

304 **Dipper.** Useful for many purposes. Pkt. 5c.

305 **Sugar-Trough.** Holds several gallons when hollowed out. Pkt. 5c.

306 **Ornamental.** Variously colored and shaped. M. Pkt. 5c.

307 **Pipe Calabash.** Used for making pipes. Pkt. 5c.

Moonflower A

308 **New Hybrid.** A profuse bloomer; flowers are white, very large and fragrant. A month earlier than other sorts. Pkt. 5c.

309 **Heavenly Blue.** Like the preceding but sky-blue. Pkt. 5c.

Moonflower Plants. Ea. 15c.; doz. \$1.

Tall Nasturtiums A

310 **Ford's Unsurpassed Mixture.** A wide range of colors; flowers large. All of the following and other varieties are included, making this one of the most reliable mixtures. Pkt. 5c., oz. 10c., ¼lb. 25c., lb. 75c.

311 **Pearl.** Creamy white. Pkt. 5c., oz. 10c.

312 **Variegated-leaved.** Very beautiful green-and-white leaves. Pkt. 5c., oz. 10c.

313 **Prince Henry.** Light yellow flowers, marked with scarlet. Pkt. 5c., oz. 10c.

314 **Rose.** Blush-pink. Pkt. 5c., oz. 10c.

315 **Shillingii.** Bright yellow, blotched maroon. Pkt. 5c., oz. 10c.

316 **Dunnett's Orange.** Golden yellow. Pkt. 5c., oz. 10c.

317 **King Theodore.** Rich, dark foliage; large, velvety crimson flowers. Pkt. 5c., oz. 10c.

318 **Heinemannii.** Chocolate flowers. Pkt. 5c., oz. 10c.

FORD'S SELECT SWEET PEAS

Culture—Sow early. Choose mellow soil, making trenches 5 inches deep. Cover seed 2 inches, filling up the trench as the plants grow. Fertilize with ground bone and wood-ashes. To hasten blooming, use nitrate of soda.

Spencer Sweet Peas

These bear the very largest flowers with waved petals. Sometimes called butterfly varieties. Our list embraces the best varieties of this popular class.

Prices of all Spencer varieties, pkt. 10c., oz. 30c.

- 319 **Asta Ohn.** Best lavender.
- 320 **Captain of the Blues.** Purple and blue.
- 321 **Charles Foster.** Salmon mauve and rose, beautifully blended.
- 322 **Clara Curtis.** Cream-color.
- 323 **Countess Spencer.** Clear pink.
- 324 **Elfrida Pierson.** Pale pink.
- 325 **Florence Nightingale.** Bluish lavender.
- 326 **Helen Lewis.** Orange-pink.
- 327 **King Edward.** Bright crimson.
- 328 **Margaret Madison.** Azure-blue.



Spencer Sweet Peas

329 **Martha Washington.** White with rose edge.

330 **Maud Holmes.** Rich crimson.

331 **Mrs. C. W. Breadmore.** Cream with pink edge.

332 **Mrs. Cuthbertson.** Pink and white.

333 **Mrs. Hugh Dickson.** Pinkish apricot on cream ground.

334 **Mrs. Townsend.** White with blue edge.

335 **Mrs. W. J. Unwin.** White flaked orange-scarlet.

336 **Nubian.** Chocolate-color.

337 **Primrose.** Cream-color.

338 **Queen of Norway.** Soft violet-mauve.

339 **Rosabelle.** Rose-color.

340 **Spencer Mixed.** A superb mixture of these rare beauties in a great variety of colors. Pkt. 8c., oz. 20c., $\frac{1}{4}$ lb. 60c., lb. \$1.50, 10 lbs. \$12.50.

Grandiflora Type

This list comprises the very finest varieties of the Grandiflora type.

Prices of all Grandiflora varieties, pkt. 5c., oz. 15c.

341 **Aurora.** Orange-salmon on white ground.

342 **America.** Scarlet, striped white.

343 **Blanche Burpee.** White.

344 **Black Knight.** Deep metallic maroon.

345 **Duke of Westminster.** Standard rosy-maroon; wings violet-purple.

346 **Gladys Unwin.** Pale pink.

347 **Hon. Mrs. Kenyon.** Large; clear yellow.

348 **Janet Scott.** Deep pink.

349 **King Edward.** Scarlet.

350 **Lady Grisel Hamilton.** Lavender.

351 **Miss Wilmott.** Orange.

352 **Navy Blue.** Dark blue.

353 **Othello.** Deep maroon.

Forcing Varieties

These varieties are early blooming and especially valuable for growing under glass or early outdoor blooming.

All forcing varieties, pkt. 5c., oz. 15c., $\frac{1}{4}$ lb. 45c., lb. \$1.50.

INOCULATE THIS
SEED WITH
MULFORD CULTURE

354 **Burpee's Earliest of All.** Standard bright pink; wings white.

355 **Canary.** The best primrose-colored forcing variety.

356 **Christmas Meteor.** Bright red.

357 **Christmas Pink.** Pink and white; fine.

358 **Extra-Early Blanche Ferry.** Pink and white; early.

Ford's Unsurpassed Mixture

The choicest mixture that can be made
A mixture that will please everyone

359 Ford's Unsurpassed Mixture. This is one of the most popular mixtures of flower seeds we offer. It is made up of Spencer and Grandiflora types in the greatest conceivable range of colors. It will make the most gorgeous display of Sweet Peas possible to obtain.

You should plant this mixture liberally. Our price is very reasonable for such a superb mixture as we offer. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 25c., lb. 75c., 10 lbs. \$6.50.

360 Eckford's Large-flowering Mixed. A splendid mixture of this old class of Sweet Peas. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 25c., lb. 75c.

361 Cheap Mixed. As good as can be had at a low price. Pkt. 4c., oz. 8c., $\frac{1}{4}$ lb. 20c., lb. 60c.

Cupid or Dwarf

Grow 5 to 8 inches high; flowers in clusters.

362 Mixed. The finest mixture of Dwarf Sweet Peas. Pkt. 5c., oz. 15c.

Bush Sweet Peas

363 Mixed. 15 to 18 inches high. Pkt. 10c., oz. 25c.

Hardy Perennial Peas

364 White. Grows 6 to 8 feet high. Not fragrant. Pkt. 10c.

365 Splendens. Dark rose. Pkt. 10c.

366 Mixed. Pkt. 10c.

BEAUTIFUL PERENNIAL PLANTS

This class of plants is mostly perfectly hardy, coming up each spring and grows stronger and better each year. Our list covers the best and is quite complete.

ACHILLEA, The Pearl. White flowers, borne all summer. 15c. each (1 oz.); 35c. for 3 (2 ozs.); 85c. per doz. (8 ozs.).

AQUILEGIA (Columbine), Mixed Colors. See No. 20, Flower Seed List. 20c. each (3 ozs.); 50c. for 3 (8 ozs.); \$1.50, per doz. (2 lbs.).

CAMPANULA (Canterbury Bell). No. 86, Flower Seed List. 20c. each (3 ozs.); 50c. for 3 (8 ozs.); \$1.25 per doz. (2 lbs.).

DELPHINIUM (Hardy Larkspur), Light and Dark Blue. 20c. each (4 ozs.); 50c. for 3 (8 ozs.); \$1.50 per doz. (2 lbs.).

DIANTHUS barbatus (Sweet William) Mixed. 15c. each (3 ozs.); 85c. per doz. (1½ lbs.).

Dianthus plumarius. No. 128, Flower Seed List. 15c. each (3 ozs.); 85c. per doz. (1½ lbs.).

DICENTRA spectabilis (Bleeding Heart). A favorite plant for old-fashioned gardens. 25c. each (¾ lb.); 65c. for 3 (2 lbs.); \$2.50 per doz. (8 lbs.).

DICTAMNUS fraxinella (Gas Plant). Purplish red and white. Very fine for cutting. Foliage remains bright and decorative throughout the season. 25c. each (4 ozs.); 70c. for 3 (10 ozs.); \$2.50 per doz. (2 lbs.).

DIGITALIS (Foxglove). See No. 125, Flower Seed List. 25c. each (2 ozs.); 65c. for 4 (8 ozs.); \$2 per doz. (2 lbs.).

FUNKIA (Plantain Lily). This plant makes a mass of attractive foliage out of which, at blossoming-time, are thrown spikes of fragrant flowers. We can supply these in the following varieties, at 20c. each (4 ozs.); 50c. for 3 (8 ozs.); \$2 per doz. (2 lbs.).

Funkia undulata media (Variegated-leaved Plantain Lily). Leaves white and green.

Funkia cucullata media picta. A low-growing, green-leaved variety.

Funkia aurea variegata. Gold and green leaves.

Funkia subcordata grandiflora. Large green leaves; lavender flowers.

HEMEROCALLIS flava. The beautiful pale yellow Day Lily or Lemon Lily. Very fine for cutting. 15c. each (3 ozs.); \$1 per doz. (2 lbs.).

ZEBRA GRASS (*Eulalia japonica zebra*). Grows 6 to 8 feet tall; green leaves with yellow bands crosswise. Large plume-like heads. 25c. each (4 ozs.); \$2.50 per doz.

RIBBON GRASS (*Phalaris arundinacea variegata*). Green leaves, striped lengthwise with creamy white; 20 inches tall. 20c. each (3 ozs.); \$1.75 per doz. (2 lbs.).

HIBISCUS, Crimson Eye. See No. 158, Flower Seed List. 25c. each (4 ozs.); \$2.50 per doz. (4 lbs.).

HOLLYHOCKS. Splendid mixed colors. 20c. each, \$2 per doz. (2 lbs.).

IRIS Kaempferi (Japan Iris). These are particularly delicate and pleasing members of the Iris family. 25c. each (6 ozs.); \$2 per doz. (5 lbs.).

Iris, Liberty. Earlier than the Japanese variety. 15c. each (6 ozs.); \$1.25 per doz. (5 lbs.).

RUDBECKIA, Golden Glow. The plants grow 6 to 8 feet high, producing a mass of double golden yellow flowers in July and August. 15c. each (1 oz.); 25c. for 3 (4 ozs.); 75c. per doz. (¾ lb.).

PEONIES

Weight of Peony Roots, 5 ozs. each

Alba plena. Early; tinged pink. 35c.

Festiva maxima. Large; clear white with slight splash of crimson in center. The grandest of all. 50c.

Fragsans. Beautiful rose-pink; very fragrant; late; long stems. 40c. each.

Jeanne d'Arc. Outer petals pink; inner petals blush-white. 35c. each.

Officinalis rubra. Double; crimson; large; very early. 40c. each.

Queen Victoria. Midseason; white tinted with flesh-pink and crimson spots. 35c. each.

Rubens. Late; dark red. 40c. each.

SPECIAL OFFER—One each Queen Victoria, Officinalis rubra, and Alba plena for 95c.

SPECIAL OFFER—One each, Festiva maxima, Fragsans, and Rubens, for \$1.10.



Peonies are admired by all

TRITOMA Pfitzeri (Everblooming Tritoma). Blooms from June till November. Large plants show six to twenty giant spikes of flame-colored flowers at a time. Strong roots, 25c. each (3 ozs.); 60c. for 3.

YUCCA filamentosa (Adam's Needle). Long, narrow, glossy green leaves. The flower-spike is tall, capped at the top with a mass of creamy, bell-like blossoms. 25c. each (4 ozs.); 60c. for 3 (8 ozs.); \$2.50 per doz. (1½ lbs.).

Hardy Phlox

Good plants, 20c. each (weight, 4 ozs.); \$2 per doz. (weight, 2 lbs.).

Antonin Mercie. Grey, shaded lilac.

Bridesmaid. White, crimson eye.

Carran d'Ache. Red, white eye.

Champs Elysees. Dwarf; purple.

Miss Lingard. Waxy white, lavender eye.

Mrs. Jenkins. Tall; pure white; early.

Paul M. Dutrie. Very tall; fine pink.

BULBS FOR SPRING PLANTING

BEST DAHLIAS

Our list is kept up-to-date by adding the new varieties, and discarding some that are superseded by better ones. Our 1921 list is the finest we have ever offered. Every variety is the best bloomer of its color. If you buy from this list you get the cream of the various types.

Weight 3 ozs. each.



Cactus Dahlia

Cactus Dahlias

All Free-blooming, Large-flowered Varieties

One each of the following 24 Cactus Dahlias for \$4.50

Alight. (Incurved.) Gigantic orange-scarlet flowers; petals long and narrow. 20c.

Autumn Glory. (New.) Brilliant orange-yellow. 35c.

Clara G. Stredwick. Clear, bright salmon, shaded yellow at base of the long, slim, twisted petals. 15c.

Countess of Lonsdale. Deep salmon-red. 25c.

Crystal. (New incurved.) White in center, passing to deep silvery pink. A grand dwarf sort. 40c.

Dainty. The coloring is superb—lemon-yellow at center daintily tipped rose-pink. 20c.

Prices quoted do not include postage. See slip attached to page 1 for rates

Dreadnaught. Deep crimson, maroon center. 15c.

Earl of Pembroke. Bright plum-color. 20c.

Edward Drurey. Delicate shade of yellow, tipped white. 20c.

Effective. Primrose, shaded amber. 20c.

Eureka. Very deep purple. Petals long, straight and tightly quilled. 20c.

Floradora. Wine-crimson, incurved petals. 25c.

Fred Cobbold. (Incurved.) Bright crimson. 20c.

Iceberg. Best pure white Cactus Dahlia. 20c.

J. H. Jackson. Finest of black Dahlias. Deep velvety, blackish maroon. Very large. 20c.

J. Wier Fife. Dark maroon, overlaid purple. 20c.

Lady C. Campbell. Yellow at base, tipped orange. 20c.

Mrs. F. Grinsted. Deep purple-crimson. 20c.

Mrs. Geo. Castleton Blackish maroon. 20c.

Prince of the Yellows. Soft yellow. 20c.

Uncle Tom. Dark, almost black. 15c.

W. B. Childs. Large; dark maroon. 20c.

Pompon Dahlias

Small flowers, very double, profuse bloomers.

One each of the 4 Pompon Dahlias for 60c.

Amber Queen. Rich clear amber, shaded apricot. 15c.

Darkest of All. Nearly black. 15c.

Pride. Very deep crimson-scarlet. 20c.

Snow Clad. Pure white. 15c.

Novelty—Collarette Dahlia

Achievement. This is the largest Collarette Dahlia in existence—a perfect wonder. The flower is a clear, rich velvety maroon; collarette, a beautiful snowy white, very daintily overlaid with a delicate shade of pinkish crimson. 30c.

Decorative Dahlias

This class has large flowers with flat petals.

One each of the 12 Decorative Dahlias for \$1.80.

Black Beauty. Deep velvety maroon, almost black. 15c.

Catharine Duer. Iridescent red; fine for cutting. 15c.

C. W. Burton. Bright, clear yellow. 15c.

Delice. Bright pink, suffused with lavender-pink. 20c.

Jack Rose. Color like Gen. Jack rose; very large; free bloomer. 15c.

Jeanne Charmet. Very large; long stems; lilac-pink, shading to white toward the center, tinged yellow at margins. 20c.

Le Grand Manitou. Pure white, striped and blotched deep violet-purple; occasionally has a solid purple flower. 20c.

Mina Burgle. Brilliant scarlet flowers of gigantic size, borne on long stems. 20c.

Perle d'Or. Pure white, notched petals. 20c.

Purple Manitou. Large; rich, clear deep purple. 20c.

Souvenir de Gustave Doazon. Large; orangé-red; very fine. 20c.

Sylvia. White shading to pink on outer petals. 20c.

New Peony-flowered Dahlias

A new type of Dahlia. Flowers are semi-double, having two, three, or more rows of broad, flat, loosely arranged petals, surrounding a conspicuous, rich, golden yellow center. Petals are often pointed, and sometimes twisted, and in some varieties the inner row of petals twists and curls over the center, giving the appearance of a Japanese peony, hence its name. The blossoms are very effective and graceful, and adapt themselves to bouquets better than any other type; some are very large and fluffy.

Peony flowered Dahlias are very free bloomers, carrying the flowers on long, strong stems, and are thus as well adapted to decorative purposes as the other classes.

New Peony-Flowered Dahlias, con.

One each of the following new Peony-flowered Dahlias for \$1.45.

Baron G. de Grancy. A perfect wonder in form and purity of color. The flowers are borne in profusion upon long, graceful stems. The color is a pure waxy white. 25c.

Glory of Baarn. This most fascinating variety appeals to every flower-lover as a true sensation. The coloring is exquisite, being a delightful clear soft pink, with yellow center; wonderful size and produced on long, wiry stems. 25c.

John Green. The coloring is attractive and intensely brilliant, the center being a clear golden yellow which quickly changes to fiery scarlet. The flowers remain in full beauty for over a week, unhurt by rain or sun. The petals are beautifully pointed, giving it a star-like appearance. 35c.

Mrs. M. W. Crowell. Color a beautiful orange-yellow. 25c.

Phenomene. A very effective variety, having beautiful Cactus-shaped florets of exquisite salmon shade, suffused light amber. 25c.

Queen Wilhelmina. Giant Holland Peony-flowered Dahlia. (See illustration). Largest and finest of the pure white sorts; excellent for decorative work and unsurpassed as a cut-flower. Blossoms produced upon long, graceful stems, well above the foliage. An immense, fluffy flower of pure glistening white, showing its beautiful golden yellow center very prominently, which lends an additional charm to this most beautiful flower. 30c.

Giant-flowering or Colossal Dahlias

These six Giant-flowering Dahlias, prepaid, for \$1.60.

American Beauty. The flowers are of gigantic size and are produced on long, heavy stems, well above the foliage. The color of this acquisition is a gorgeous wine-crimson. 25c.

Cuban Giant.

Dark velvety crimson; large. Stems long and wiry. Plants are very tall and sturdy. 25c.

Dreer's White. In freedom of flowering it is not surpassed by any. The most valuable snow-white variety in existence. 30c.

Mrs. Roosevelt. It is of immense size, fine color, graceful form, and has excellent stems for cutting. Flowers are 6 to 8 inches in diameter, delicate pink, shading to soft pink. 35c.

Reggie. A Colossal Dahlia of beautiful cherry-red color, with long stems. Very free. 25c.

Yellow Colosse. This magnificent variety is the best exhibition yellow in existence. The large showy flowers of pure primrose-yellow are produced very freely on long, graceful stems. 35c.

Show Dahlias

This class has curved or quilled petals.

One each of the 11 Show Dahlias for \$2.

A. D. Livoni. Large, pink, free bloomer. 20c.

Arthur Lefavour. Sulphur-yellow, lined and speckled deep crimson. 30c.

Bridesmaid. Old-gold and red. 20c.

Golden Age. Sulphur-yellow. 20c.

Lucy Fawcett. Pale yellow, striped deep pink or light magenta. 20c.



Peony-flowered Dahlia, Queen Wilhelmina

Maude Adams. A model of perfection. Pure snowy white, overlaid with delicate pink. One of the finest of its type. 40c.

Norma. Exquisite shade of live bright orange. 20c.

Reine Charlotte. Purple with violet tint. 25c.

Storm King. The most reliable pure white. 20c.

Stradella. Deep purple-crimson; long stems; fine. 20c.

Vivian. White, edged rose-violet. Very fine new variety. 20c.

ISMENE

Calathina grandiflora. Large, showy, fragrant flowers. Begins to flower in two or three weeks. 20c. each, \$2 per doz. Weight, 4 ozs. each.

Please note the reference to parcel post rates—see slip attached to page 1

Special Dahlia Collections

One each of all 64 varieties, \$10. If taken at the price quoted per root, \$1.15 worth, at prices named for each variety, \$1. \$5.80 worth, at prices named for each variety, \$5. \$12 worth, at prices named for each variety, \$10.

Your selection of varieties. This is the grandest opportunity to get a collection of Dahlias we have ever offered.

Unnamed Collection of 10 for \$1. This collection will contain very choice varieties, our selection. It is a big bargain.

CANNAS

A collection of the very best varieties.

Price 15c. each; \$1 for 8

Crimson Bedder. 3½ ft. Dazzling scarlet; very fine; green foliage.

Duke of Marlboro. 5 ft. Rich crimson-maroon; green foliage.

Eureka 4½ ft. The best white Canna, strong and vigorous.

Florence Vaughan. 5 ft. Golden-yellow, dotted scarlet; green foliage.

King Humbert. 3½ ft. Orange-scarlet. The best dwarf bronze-leaved.

Mme. Crozy. 3 ft. Scarlet-bordered yellow; green leaves.

Mrs. Alfred Conard 4 ft. Large, salmon-pink flowers freely produced.

Shenandoah 4 ft. Rosy pink flowers, dark red foliage.

CALADIUM

Esculentum (Elephant's Ear). Has immense leaves, often 3 feet long, and nearly as broad; of showy, dark green. Thrives in sun or shade. 7- to 9-in. bulbs, 10c. each (5 ozs.); \$1 per doz.

CINNAMON VINE

Roots hardy, each spring sending out rapid-growing shoots; heart-shaped, bright, glossy green leaves. Delicate white flowers, cinnamon-scented. 10c. each, 25c. for 4, 70c. per doz. Weight 4 ozs. per doz.

GLADIOLI

Plant bulbs 8 to 9 inches apart 4 inches deep, any time from middle of April to middle of June. Weight, 2 ozs. each, 8 ozs. for 6, 12 ozs. per doz.

Evelyn Kirtland. The illustration on this page represents Mrs. Austin's most remarkable new Gladiolus, also Miss Kirtland, for whom it was named.

The flowers of strong substance, are a beautiful shade of rosy pink, darker at the edges, fading to shell-pink at the center, with brilliant scarlet blotches on lower petals, entire flower showing a glistening luster. The blooms are wide open, somewhat reflexed, slightly fluted and many open at one time. Spike giant in height, bending gracefully with its burden of blooms. Price, 20c. each, \$2 per doz.

Gretchen Zang. (Austin.) The blooms are large, and sparkling, and the most beautiful soft, melting shade of pink, blending into deep



Evelyn Kirtland Gladiolus

salmon on lower petals. Spike tall and graceful, with an occasional waved one. 15c. each, \$1.50 per doz.

Herada. (Austin.) Flowers of immense size on tall, straight spikes; massive in every way. The great blooms are pure mauve, glistening and clear, with markings deep in the throat. Unusual and attractive, stands without a peer in its color. 15c. each, \$1.50 per doz.

Bertrex. (Austin.) Color white, with lilac line in throat; size and form of America. Spike tall, straight, branching. A little more slender and graceful than America. A leader for florists' use. 15c. each, \$1.50 per doz.

America. Large flowers of soft lavender-pink, on spikes often 3 feet long; a wonderfully beautiful kind, which caused a sensation when it was introduced and which still is a leader. 6c. each, 50c. per doz., \$3.50 per 100.

Panama. Darker pink than America and slightly larger. 8c. each, 60c. per doz., \$5 per 100.

Schwaben. Pure canary-yellow, shaded sulphur-yellow, throat slightly blotched with crimson; very showy; strong grower. 10c. each, 90c. per doz.

Baron Hulot. The finest of all the blue or purple varieties; rich velvety purple color. 10c. each, 75c. per doz., \$4.50 per 100.

Mrs. Francis King. Bears immense flowers of flamingo-pink, blazed with red. 6c. each, 50c. per doz., \$3.50 per 100.

Princeps. Flowers very large, bright scarlet with light markings at base of petals; very fine. 8c. each, 50c. per doz., \$3.50 per 100.

Ford's Premium Mixture. Contains a large number of the choicest varieties, embracing the Groff's Hybrid and Childsii strains. This mixture includes rare blue and lavender shades; also pink, white, buff, crimson and all conceivable colors and combination of colors. No finer mixture was ever put up than we are offering in this. 35c. per doz., \$2.50 per 100.

SPECIAL OFFER No. 1— 1 each of the 10 varieties described on this page, including yellow, for \$1, 4 of each for \$3.25, 1 doz. of each for \$9.

SPECIAL OFFER No. 2— 1 each Gretchen Zang, Herada, Bertrex and Evelyn Kirtland, for 60c., 3 of each for \$1.60, 1 doz. of each for \$6.

LILIES, LILIUM

Auratum (Gold-Banded Japan Lily). Flowers 10 to 12 inches, white, dotted chocolate-crimson, with golden band through each petal. Strong bulbs, 50c. each (8 ozs.), 3 for \$1.25.

Speciosum rubrum. White and rose, dark crimson spots. 50c. each (8 ozs.), 3 for \$1.25.

TUBEROSE

Excelsior Double Pearl. The best of all Tuberoses. Flowers pearly white; large; double; often two or three dozen on each stalk. Flowers are extremely fragrant, and will remain fresh for some time after cutting. Extra-choice bulbs, 8c. each (2 ozs.), 75c. per doz.

A hand weeder is the handiest tool for working around summer bulbs. See pages 3, 8 and 36.

DEPARTMENT OF FRUITS

Everything first class, packed free in the best possible manner, except on orders of fruit and ornamental trees amounting to less than \$5; on such orders please add 50 cents to cover cost of packing.

Six plants at dozen rate, 50 at 100 rate, 500 at 1,000 rate. We will fill orders for small fruit plants, when 1,000 or over are ordered, and not less than 250 of any one variety, at the 1,000 rate.

In case we should be out of any variety ordered, we reserve the right to substitute a variety as nearly like the one ordered as possible, unless the order is marked, "No Substitution," when we fill the order as far as possible and return or credit balance. Our stock is free from San José scale. State Entomologist's certificate will accompany each shipment.



STRAWBERRIES

Prices, All Varieties Strawberries unless otherwise noted, 35c. per doz., \$1 per 100, \$7.50 per 1,000.

Varieties marked P. are Pistillate and require some Bisexual (B.) variety planted near them in order to produce fruit. Weight 8 ozs. per doz., 4 lbs. per 100.

Charles I. B. The earliest berry to ripen. Plants medium size but vigorous and healthy. Fruit large, of regular form; good color and firmness for so early a berry.

Dr. Burrill. B. Fruit large, of high quality; very firm, dark glossy red, and of even shape; commands highest price in market. The plant is strong, with leathery foliage which resists disease. Season medium to late.

Pocomoke. B. One of the most productive berries for main crop. Plants large, vigorous and healthy. Fruit large, firm, dark red, fine quality for canning; holds its size to end of season. 35c per doz., \$1.25 per 100, \$8 per 1,000.

Pride of Michigan. B. A big fancy berry that shows up well in the crate. It will bring a fancy price. Ripens rather late. Color bright crimson; productive.

Sample. P. Large; firm; commences to ripen midseason, and continues till late; healthy; fruit good quality. One acre produced 30,000 quarts 30 months from planting. No berry has stood the test under all conditions better than the Sample.

Senator Dunlap. B. Dark red, early berry; fine quality. Good pollinator to plant with imperfect-flowered varieties. This has become one of the most popular varieties.

Wm. Belt. B. A berry of extra-fine quality; dark red; usually regular conical form, sometimes cockscombed. Large size; twelve berries have filled a quart basket. Ripens midseason.

Mixed Plants. Each 100 plants will contain several varieties.

Everbearing Strawberries

Have Strawberries Till Snow Flies

If you plant these varieties you can have Strawberries until October or November.

Progressive. B. New. Splendid quality; good bearer. 50c. per doz., \$2.25 per 100.

Superb. B. Everbearing. Bears late in the fall; large size. 50c. per doz., \$2.25 per 100.

GOOSEBERRIES

Weight 6 ozs. each, 3 lbs. per doz.

Pearl. Wonderful cropper; strong grower, mildew free; finest quality. Strong plants, 30c. each, \$3 per doz.

CURRENTS

Weight 8 ozs. each, 4 lbs. per doz.

Perfection. We consider this the best red variety in cultivation. Strong plants, 40c. each, \$4 per doz.

White Grape. Best white. 35c. each, \$3.50 per doz.

Black Champion. Free bearer. 35c. each, \$3.50 per doz.

Crandall. Considered the best black. Plant makes a good ornamental shrub. 40c. each, \$4 per doz.

RASPBERRIES

Weight 4 ozs. each, 1 1/4 lbs. per doz., 12 lbs. per 100.

Cumberland. (Black.) Hardy; yields uniformly large crops of enormous berries. 10c. each, 75c. per doz., \$4 per 100.

Columbian. (Purple.) Fine for canning; very productive. 10c. each, 75c. per doz., \$5 per 100.

Cuthbert. (Red.) Medium to late; firm, best quality. 10c. each, 60c. per doz., \$2.50 per 100, \$20 per 1,000.

Golden Queen. The best yellow. 10c. each, 75c. per doz., \$5 per 100.

St. Regis, Everbearing. Produces large-size, bright crimson, fine quality berries throughout the summer and fall, commencing to ripen its first crop very early. It is a real everbearing sort. You should plant this, for it is exceptionally good. 10c. each, 65c. per doz., \$3 per 100, \$25 per 1,000.

BLACKBERRIES

Weight 4 ozs. each, 2 lbs. per doz.

Blowers. Hardy; productive; fine quality; large size; jet-black; a good shipper. 10c. each, 75c. per doz., \$4.50 per 100, \$35 per 1,000.

Eldorado. Sweet, melting, delicious flavor; large, hardy plants, 10c. each, 75c. per doz., \$4.50 per 100.

LUCRETIA DEWBERRY. 10c. each, 65c. per doz.



Currants



Raspberries



GRAPES

Weight, 8 ozs. each, 4 lbs. per doz.

Brighton. Red. Early; sweet.

Diamond. Greenish white; early.

Niagara. White. Finest flavor.

Pocklington. White. Sweet; early.

Worden. Black. Sweet; hardy.

The above, 1-yr. 30c. each, \$3 per doz.; 2-yr. 45c. each, \$4.50 per doz.

Concord. Black. Hardy; good.
1 yr. 25c. each, \$2.50 per doz.;
2-yr. 35c. each, \$3.50 per doz.

Campbell's Early. Black. Very large; best early.

Delaware. Red. Small; early; best quality.

Woodruff's Red. Clusters and berries large.

The above, 1-yr. 35c. each, \$3.50 per doz.
2-yr. 50c. each, \$5 per doz.

Catawba. Red. Best quality; sweet; late. 1-yr. 30c. each,
\$3 per doz.; 2-yr. 35c. each, \$3.50 per doz.

FRUIT TREES

We can supply other varieties if ordered early. We do not warrant our trees to grow, but should an unreasonable amount fail, we will gladly adjust the matter.

Add 50c. on orders less than \$5. Too large to go by mail

APPLES. Good trees, 90c. each.

Summer. Yellow Transparent, Red Astrachan.

Fall. Maiden's Blush, Wealthy.

Winter. Baldwin, Grimes Golden, Jonathan, Northern Spy, R. I. Greening, Talman Sweet, Rome Beauty, Delicious.

Crab-Apple. Hyslop best variety.

PEARS. Good trees, \$1 each.

Summer. Bartlett, Seckel.

Fall. Flemish Beauty, Sheldon.

Winter. Lawrence.

Dwarf Pears. Anjou, Bartlett, Clapp's Favorite and Duchess. Good trees, 90c. each.

PLUMS. Imperial Gage, Burbank, Bradshaw, Lombard, German Prune. \$1.25 each.

QUINCES. Orange. 90c. each.

PEACHES. Elberta, Champion, Stump, Lemon Free, Beer's Smock. Nice trees, 75c. each.

CHERRIES. Good trees, \$1.25 each.

Sweet. Black Tartarian, Gov. Wood, Windsor.

Sour. Early Richmond, Large Montmorency.

MULBERRY, New American, \$1.25 each.

WALNUT, Japan Sieboldii. 3 to 5 ft. \$1.25 each.

ORNAMENTAL TREES By freight or express

Birch, Cut-leaved Weeping. 6 to 8 ft. \$1.50 each.

Beech, Purple-leaved. 4 to 5 ft. \$2.50 each.

Catalpa Bungei (Umbrella Tree). \$1.50 each.

Crab, Bechtel's Double-flowering. \$1.25 each.

Horse-Chestnut, White-flowering. 5 to 6 ft. \$1.50 each.

Mulberry, Teas' Weeping. Fine. \$1.75 each.

Maple, Norway and Wier's Cut-leaved. 6 to 8 ft. \$1.25 each; 8 to 10 ft. \$1.50 each.

ORNAMENTAL TREES, continued

Elm, American. 8 to 10 ft. \$1.50 each.

Japanese Maple, Red-leaved. 2 to 3 ft. \$3 each. Variegated-leaved. 3 to 4 ft. \$2 each. Yellow-leaved. 2 to 3 ft. \$2.50 each.

EVERGREENS

Can be mailed when weight is given.

Arborvitæ, American. 3 ft. (4 lbs.) \$1.50 each; 4 ft. \$2 each; 5 ft. \$2.75 each; 6 ft. \$4 each.

Arborvitæ, Globe. 15 to 18 in. (3 lbs.) \$1.25 each.

Arborvitæ, Hovey's Golden. 15 to 18 in. (3 lbs.) \$1.25.

Spruce, Norway. 12 to 18 in. (3 lbs.) 80c. each; 1½ to 2 ft. \$1 each; 2 to 3 ft. \$1.25 each; 3 to 4 ft. \$1.75 each; 4 to 5 ft. \$2.50 each.

Pine, Austrian and Scotch. 2 to 3 ft. \$1.50 each; 3 to 4 ft. \$2 each; 4 to 5 ft. \$2.50 each.

Mugho Pine. \$1.50, \$2 and \$2.50, according to size.

Retinispora plumosa. 12 to 18 in. \$1.25 each; 2 ft. \$1.75 each; 4 ft. \$3 each.

Spruce, Koster's Blue. 18 in. \$3.75 each.

Juniper, Irish. 2 ft. \$1.25 each; 3 ft. \$1.75 each.

HARDY ORNAMENTAL SHRUBS

Our space only allows us to quote prices. We have a fine lot of shrubs. Where weight is given shrubs can be sent by mail.

Almond, Double-flowering Pink. (2 lbs.) 50c. each.

Althea. Double Red, Purple, White, Red and White, Variegated-leaved. (2 lbs.) 50c. each, \$5 per doz.

Barberry, Japanese. For hedge. (1 lb.) 25c. each, \$2.50 per doz., \$17.50 per 100.

Buddleia (Summer Lilac). (1 lb.) 50c. each, \$5 per doz.

Cydonia japonica. (1 lb.) 50c. each, \$5 per doz.

Calycanthus (Sweet-scented Shrub). (2 lbs.) 45c. each.

Cornus florida (White-flowering Dogwood). (4 lbs.) 3 to 4 ft. 75c. each.

Deutzia crenata. Pink; dbl. (2 lbs.) 40c. each, \$4 per doz.

Deutzia gracilis. White. (1 lb.) 45c. each, \$4.50 per doz.

Forsythia viridissima. (1 lb.) 40c. each, \$4 per doz.

Honeysuckle, Red Tartarian. (2 lbs.) 50c. each, \$5 per doz.

Hydrangea paniculata grandiflora. 2 to 3 ft. (2 lbs.) 50c. each, \$5 per doz.; Tree form, 3 to 4 ft., \$1 each.

Hydrangea arborescens. (2 lbs.) 60c. each, \$6 per doz.

Kerria japonica. (1 lb.) 45c. each, \$4.50 per doz.

Lilac. Purple or White. (2 lbs.) 50c. each, \$5 per doz.

Rhododendron maximum. Evergreen shrub. 15 to 18 in. (3 lbs.) \$2.50 each.

Snowberry or Waxberry. (2 lbs.) 45c. each, \$4.50 per doz.

Spiraea, Van Houtte's. White. (1 lb.) 40c. each, \$4 per doz.

Spiraea, Anthony Waterer. Pink. (1 lb.) 45c. each, \$4.50 per doz.

Spiraea aurea. Golden leaves. (2 lbs.) 45c. each, \$4.50 per doz.

Spiraea prunifolia. (1 lb.) 50c. each.

Philadelphus coronarius. (2 lbs.) 40c. each, \$4 per doz.

Philadelphus aurea. (1 lb.) 60c. each, \$6 per doz.

Thorn, Paul's Double Scarlet. 4 to 5 ft. \$1.50 each.

Viburnum plicatum (Jap. Snowball). (2 lbs.) 75c. each.

Viburnum opulus sterile (Snowball). (2 lbs.) 50c. each.

Weigela. White, Pink, Red, and Variegated-leaved. (2 lbs.) 50c. each, \$5 per doz.

HARDY ROSES

Two-year, field-grown plants ($\frac{1}{2}$ lb.). Price of all Roses, 90 cts. each, \$9 per doz.

Alfred Colomb. Large; bright carmine.

Anna de Diesbach. Brilliant rose-color.

American Beauty. Rich rosy crimson.

Gen. Jacqueminot. Crimson-scarlet.

Eugene Furst. Velvety crimson.

Frau Karl Druschki. Best pure white.

Paul Neyron. Best large bright pink.

Persian Yellow. Golden yellow; fine.

Conrad F. Meyer. Silvery pink Rugosa.

Crimson Rambler. Best red climber.

Queen of the Prairies. Climber. Clear pink.

Dorothy Perkins. Best pink climber.

Baby or Dwarf Roses. Red, white and pink. Fine for bedding; constant bloomers.

Broadcast Seeders

The Rittenhouse Seeder has an agitator or stirrer which revolves over the feed opening and keeps it clear so that the seeds run out evenly. The feed opening is so made that no matter whether you sow large or small seed, equal quantities will be distributed to the right and left.

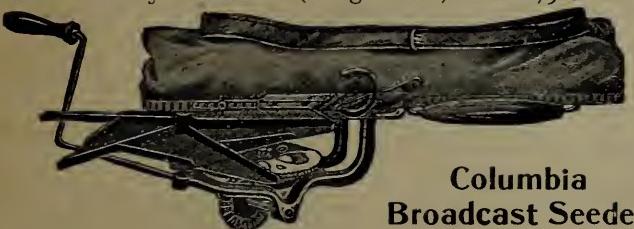
The frame is steel. Gearings are lathe centered, run easily and never fail to work. Four-flanged distributing wheel is made of high grade tin, pressed together, not soldered. These distinctive features make the Rittenhouse the highest grade seeder on the market.

No. 3. Sack holds one-half bushel. Steel frame, convenient handhold and body shield, well braced (5 lbs.). Price \$1.75.

No. 2. Double Fan (weight 6 lbs.). Price \$3.50.

No. 4. Similar to No. 3, but smaller; a well-made seeder (weight 5 lbs.). Price \$1.50.

Tin Horn Seeder. A light, accurate Seeder that will broadcast clean seed from 30 to 40 feet. Length of horn, 30 inches. Heavy duck sack. (Weight 1 lb.). Price 75c.



**Columbia
Broadcast Seeder**

For the price at which we can sell this Seeder we believe there is nothing better on the market. It is similar to the Rittenhouse No. 3 and runs smoothly and does excellent work. (Weight packed, about 6 lbs.) Price \$1.50.



AEROSPRA JR.

CLIMBING VINES

Ampelopsis Veitchii (Boston Ivy). (1 lb.) 50c. each. \$5 per doz.

Akebia quinata. (1 lb.) 50c. each, \$5 per doz.

Bignonia radicans. (2 lbs.) 50c. each.

Clematis, Large-flowering. Edouard Andre (red), Jack-manii (purple), Henryi (white), Ramona (lavender) 2-yr. (8 ozs.) 75 cts. each.

Clematis paniculata. Small white flowers. (8 ozs.) 50c. each.

Dutchman's Pipe. (1 lb.) \$1.25 each.

Honeysuckle. Monthly. Fragrant. The best climbing variety. (8 ozs.) 40c. each, \$4 per doz.

Lycium chinense. (1 lb.) 45c. each, \$4.50 per doz.

Wisteria, Purple. (2 lbs.) 50c. each, \$5 per doz.

Write for quotations on large quantities of Shrubs, Trees, and Vines.

Cultivator Hoe No. PE5

Combines the convenience of the popular 5-prong style with the additional advantage of the adjustable feature. Teeth are 9 inches long and very broad and strong. These long, grasping teeth will cultivate deep and thoroughly.

At full width of 12 inches is a first-class rake; adjustable in width from 6 to 12 inches. Tooth points concaved for perfect scouring; middle tooth removable.

Straight-grained ash handle 4 feet long. Weight 3 lbs.; packed for parcel-post shipment, 4 lbs. Price, \$1.25.



Rittenhouse Mole Traps

The simplest, safest and surest mole trap ever invented. Self-setting. No danger of its going off unless the trigger is touched. Made of all steel and tinned. The spears are spring steel. 90c. each. (Weight 2 lbs.)



Norcross Weeders and Hoes

These are most useful garden implements. With them you can work closely around the plants, stir the soil to any depth and leave it level and loose. Light and easy to use. The prongs are detachable, for use on wheel hoes, etc. Midget Weeder, 3-prong (12 ozs.), 30c.; 3-prong Hoes, 4-ft. handle (2 lbs.), 90c.; 5-prong Hoes, 4-ft. handle (3 lbs.), \$1.25.

The Deming "Aerospa" Junior For Garden, Poultry-House, Greenhouse and Live-Stock

This sprayer is constructed similar to the "Aerospa" No. 663, although smaller in size. No discharge hose is required, the nozzle being attached to the end of the discharge pipe and the spray controlled by thumb pressure on shut-off cock. The spray applied where wanted by pointing the discharge tube in the desired direction. Price with Galvanized tank \$5.75, with Brass tank \$8.25.

INOCULATING SEED SAVES FERTILIZER BILLS



Alfalfa (Photographed on same scale)

Plant on left not inoculated—Plant on right inoculated with Mulford Cultures for Alfalfa. All other conditions identical.

Small Cost

Large Returns

Easy to Use

Why buy expensive commercial nitrates? Grow them!

Legumes offer the best-known means of maintaining soil fertility. They add both humus and nitrogen to your soil and thus increase your yield of wheat, cotton, corn and other non-legume crops.

The U. S. Department of Agriculture and State Agricultural Experiment Stations recommend inoculation of legumes with nitrogen-fixing bacteria to induce a prompt "catch" and increased yield. You can't afford to sow high-priced seed without inoculating.

"The peculiar value of legumes for maintaining and increasing the fertility of soils is due to certain bacteria which develop nodules upon the roots of leguminous plants and which have the unique power of rendering the free nitrogen of the atmosphere available for plant growth. Without these bacteria, legumes, like other crops, exhaust the soil of its combined nitrogen." Ext. Farmer's Bulletin No. 315.

We strongly advise you to treat all your alfalfa, soy beans, peas, beans, cowpeas, clovers, and other legume seeds with reliable inoculation. This inoculation is delivered in bottles ready to use by diluting with a little water and sprinkling on seed. Seed for 10 acres can be thoroughly inoculated in 10 minutes. It is prepared for

ALFALFA (Lucerne)
SWEET CLOVER
RED CLOVER
ALSIKE CLOVER

COWPEAS
SOY BEANS
VETCH
SWEET PEAS

GARDEN PEAS
GARDEN BEANS
LIMA BEANS
AND OTHERS

We can supply all these in either the **Mulford** or **Standard** makes at prices stated below.

Be sure to specify the particular legume on which you desire to use the inoculation, otherwise we will not know how to fill your order.

Mulford Cultures

FOR LEGUMES

Prepared and tested in a scientific manner; bacterial counts show them to be exceedingly rich in the desired bacteria. The sealed bottle prevents contamination from outside air.

Trial bottles for Garden Peas, Beans, Lima Beans and Sweet Peas, 25c., postage 5c. Not put up for other legumes. Prices for all legumes: 1/4-acre size 50 cts., postage 5 cts.; 1-acre size \$1.50, postage 6 cts.; 5-acre size \$5, postage 12 cts.

contain pure, tested strains of active, vigorous, nitrogen-fixing bacteria.

STANDARD INOCULATING BACTERIA

Standard Inoculating Bacteria is grown direct from the nodules at the laboratory. It is put up in amber bottles to exclude the light. The cultures, as sent out to our patrons, are of the second generation from the nodules, thus assuring the highest virility. They are fully guaranteed by the makers.

Prices for all legumes: 1-acre size 75 cts., postage 6 cts.; 2-acre size \$1.45, postage 8 cts.; 4-acre size, \$2.25, postage 10 cts.; 6-acre size \$3, postage 12 cts.

INSECTICIDES AND FUNGICIDES

Ask for special prices on large quantities. Prices subject to change

Dry Lime-Sulfur. The most convenient form of sulfur spray for destroying San José or other scale. 1-lb. cans, 30c.; 5 lbs., \$1.25; 25 lbs., \$4.50. Write for prices on large quantities.

Arsenate of Lead, Paste. 1-lb. can, 30c.; 5-lb. can, \$1.25; 12½-lb. can, \$2.75; 25-lb. keg, \$5.15; 50-lb. keg, \$10; 100 lbs., \$19.

Arsenate of Lead, Powdered. In this form it is easier to handle. One pound equals as much as 2½ lbs. of paste, and will keep indefinitely. 1 lb. 50c., 5 lbs. \$2.35, 12½ lbs. \$5.50, 25 lbs. \$10, 50 lbs. \$19, 100 lbs. \$37.

Sulpho-Tobacco Soap. Exterminates insect life on plants and flowers indoors and out; especially good for rose bushes; about the house it drives away cockroaches, and is a superior wash for domestic animals. 3-oz.

cake (sufficient for 1½ gals. solution), 10c.; 8-oz. cake (sufficient for 4 gals. solution), 20c.

Grape Dust. Prevents mildew on roses and other plants. 5-lb. pkg., 35c.

Grafting Wax. 1-lb. cake, 50c., ½-lb. cake, 30c.; ¼-lb. cake, 20c.

Black-Leaf 40 (Nicotine Sulphate). 1 oz. 25c., ½-lb. 85c., 2 lbs. \$3, 10 lbs. \$12.50. Cannot be mailed.

Hammond's Slug-Shot. Kills currant worms, potato bugs, cabbage worms, lice, slugs, sow bugs, etc. A light, fine powder. The best powder insecticide on the market. 5 lbs. 50c., 20 lbs. or over, 9c. per lb.

Dusters for applying Slug-Shot, perforated bottom, 60c. each (packed, 1 lb.).

Carco. Prevents and destroys maggots in the soil. 1 pt. 30c., 1 qt. 50c., ½ gal. 75c., gal. \$1.25. Cannot be mailed.



Rex Bordo. Prevents fungous diseases. 1 lb. 50c., 5 lbs. \$2.25, 12½ lbs. \$4, 25 lbs. \$7, 50 lbs. \$13, 100 lbs. \$24.

Note the following changes from catalog prices.

Onion- Ohio Yellow Globe Danvers, Prizetaker, Australian Brown,
Yellow and Red Globe Southport, Pkt. 5¢., oz. 15¢., $\frac{1}{4}$ lb.
50¢., lb. \$1.50.

Ensilage Corn, Old Virginia, 1bu. \$3.90, 2 bu. \$7.00, 20 bu. or
more \$3.25 per bu.

Canada Field Peas	Per bu.	\$4.50
Sudan Grass	Per 100 lbs.	11.00
Millet, White Wonder	" " "	6.90
Millet, Golden	" " "	6.50
Fancy Timothy	" bu. 45 lbs.	4.40
Fancy Medium Clover	" " 60 "	16.10
Fancy Mammoth Clover	" " "	16.10
Fancy Alsike Clover	" " "	20.20
Fancy Alfalfa	" " "	14.00
Fancy Sweet Clover, White Blooming, hulled, and scarified,	" " "	9.00
Soy Beans, Large Yellow,	" "	4.25
Mulford Culture, $\frac{1}{4}$ acre size		.75
" " Trial "		.35

Yours truly,

Ford Seed Co.

Ravenna, Ohio.

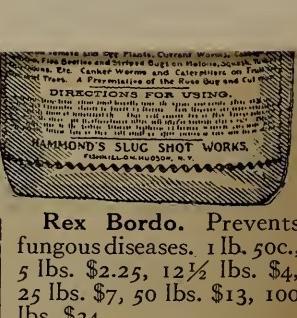
3	4	5
3	4	5
6	7	8
9	10	11
12	13	14
15	16	17
18	19	20
21	22	23
24	25	26
27	28	29
30	31	32
33	34	35
36	37	38
39	40	41
42	43	44
45	46	47
48	49	50
51	52	53
54	55	56
57	58	59
60	61	62
63	64	65
66	67	68
69	70	71
72	73	74
75	76	77
78	79	80
81	82	83
84	85	86
87	88	89
90	91	92
93	94	95
96	97	98
99	100	101
102	103	104
105	106	107
108	109	110
111	112	113
114	115	116
117	118	119
120	121	122
123	124	125
126	127	128
129	130	131
132	133	134
135	136	137
138	139	140
141	142	143
144	145	146
147	148	149
150	151	152
153	154	155
156	157	158
159	160	161
162	163	164
165	166	167
168	169	170
171	172	173
174	175	176
177	178	179
180	181	182
183	184	185
186	187	188
189	190	191
192	193	194
195	196	197
198	199	200
201	202	203
204	205	206
207	208	209
210	211	212
213	214	215
216	217	218
219	220	221
222	223	224
225	226	227
228	229	230
231	232	233
234	235	236
237	238	239
240	241	242
243	244	245
246	247	248
249	250	251
252	253	254
255	256	257
258	259	260
261	262	263
264	265	266
267	268	269
270	271	272
273	274	275
276	277	278
279	280	281
282	283	284
285	286	287
288	289	290
291	292	293
294	295	296
297	298	299
299	300	301
302	303	304
305	306	307
308	309	310
311	312	313
314	315	316
317	318	319
320	321	322
323	324	325
326	327	328
329	330	331
332	333	334
335	336	337
338	339	340
341	342	343
344	345	346
347	348	349
350	351	352
353	354	355
356	357	358
359	360	361
362	363	364
365	366	367
368	369	370
371	372	373
374	375	376
377	378	379
380	381	382
383	384	385
386	387	388
389	390	391
392	393	394
395	396	397
398	399	400
401	402	403
404	405	406
407	408	409
410	411	412
413	414	415
416	417	418
419	420	421
422	423	424
425	426	427
428	429	430
431	432	433
434	435	436
437	438	439
440	441	442
443	444	445
446	447	448
449	450	451
452	453	454
455	456	457
458	459	460
461	462	463
464	465	466
467	468	469
470	471	472
473	474	475
476	477	478
479	480	481
482	483	484
485	486	487
488	489	490
491	492	493
494	495	496
497	498	499
499	500	501
502	503	504
505	506	507
508	509	510
511	512	513
514	515	516
517	518	519
520	521	522
523	524	525
526	527	528
529	530	531
532	533	534
535	536	537
538	539	540
541	542	543
544	545	546
547	548	549
550	551	552
553	554	555
556	557	558
559	560	561
562	563	564
565	566	567
568	569	570
571	572	573
574	575	576
577	578	579
580	581	582
583	584	585
586	587	588
589	590	591
592	593	594
595	596	597
598	599	600
601	602	603
604	605	606
607	608	609
610	611	612
613	614	615
616	617	618
619	620	621
622	623	624
625	626	627
628	629	630
631	632	633
634	635	636
637	638	639
640	641	642
643	644	645
646	647	648
649	650	651
652	653	654
655	656	657
658	659	660
661	662	663
664	665	666
667	668	669
670	671	672
673	674	675
676	677	678
679	680	681
682	683	684
685	686	687
688	689	690
691	692	693
694	695	696
697	698	699
699	700	701
702	703	704
705	706	707
708	709	710
711	712	713
714	715	716
717	718	719
720	721	722
723	724	725
726	727	728
729	730	731
732	733	734
735	736	737
738	739	740
741	742	743
744	745	746
747	748	749
750	751	752
753	754	755
756	757	758
759	760	761
762	763	764
765	766	767
768	769	770
771	772	773
774	775	776
777	778	779
780	781	782
783	784	785
786	787	788
789	790	791
792	793	794
795	796	797
798	799	800
801	802	803
804	805	806
807	808	809
810	811	812
813	814	815
816	817	818
819	820	821
822	823	824
825	826	827
828	829	830
831	832	833
834	835	836
837	838	839
840	841	842
843	844	845
846	847	848
849	850	851
852	853	854
855	856	857
858	859	860
861	862	863
864	865	866
867	868	869
870	871	872
873	874	875
876	877	878
879	880	881
882	883	884
885	886	887
888	889	890
891	892	893
894	895	896
897	898	899
899	900	901
902	903	904
905	906	907
908	909	910
911	912	913
914	915	916
917	918	919
920	921	922
923	924	925
926	927	928
929	930	931
932	933	934
935	936	937
938	939	940
941	942	943
944	945	946
947	948	949
950	951	952
953	954	955
956	957	958
959	960	961
962	963	964
965	966	967
968	969	970
971	972	973
974	975	976
977	978	979
980	981	982
983	984	985
986	987	988
989	990	991
992	993	994
995	996	997
998	999	1000

Sulpho-Tobacco Soap. Exterminates insect life on plants and flowers indoors and out; especially good for rose bushes; about the house it drives away cockroaches, and is a superior wash for domestic animals. 3-oz.

Carco. Prevents and destroys maggots in the soil. 1 pt. 30c., 1 qt. 50c., ½ gal. 75c., gal. \$1.25. Cannot be mailed.

Dusters for applying Slug-Shot, perforated bottom, 60c. each (packed, 1 lb.).

Rex Bordo. Prevents fungous diseases. 1 lb. 50c., 5 lbs. \$2.25, 12½ lbs. \$4, 25 lbs. \$7, 50 lbs. \$13, 100 lbs. \$24.



FORD SEED COMPANY RAVENNA, OHIO

**SEE CATALOG
FOR TERMS**

DO NOT WRITE HERE

Name _____

R. F. D. No. _____
Box No. _____

Post Office

Box No.

BOX NO.

County _____ State _____

State

Express Office (If different from P. O.).

Forward by (State here whether wanted)
by Mail, Express or Freight) -

**LETTERS REQUIRING AN ANSWER SHOULD BE WRITTEN ON A
SEPARATE SHEET FROM THE ORDER TO INSURE A PROMPT REPLY**

Date _____ 19 _____

Total, \$.

**NUMBER OR
QUANTITY**

NAME OF ARTICLES WANTED

DOLLARS

CENTS

Glory Cabbage, Ford's Early Sweet Corn,
Ford's Ideal Beet, and Perfection Pepper
should be included in every order

EVERY ONE SHOULD KEEP A COPY OF ALL ORDERS. SHOULD THERE BE ANY MISTAKE MADE, IT WILL BE KNOWN JUST WHAT IT IS, AND MAY SAVE UNPLEASANTNESS.

BE SURE you have not omitted anything you need before calling your order completed.
YOUR FRIENDS will appreciate your asking them to send with you for some of FORD'S SOUND SEEDS and LIVE
PLANTS and TREES: We will add some **EXTRAS** to your order for this trouble.

1200 Pages
1000 Pictures
1000 Ways to
make money--
all in the most
widely read farm
paper in the
World

Get This →

for all the folks Magazine
ONE WHOLE YEAR, ONLY 50¢

You will be delighted with it, and wonder
how such a splendid illustrated magazine can
cost so little. Sign this Coupon below, and mail
AT ONCE with only 50 cents, coin or stamps.
Money refunded to you any time you say so.

To **THE FARM JOURNAL, Philadelphia:**

Enclosed find 50 cents for which send me
THE FARM JOURNAL one full year on trial.

My name is.....

R. F. D..... Box..... or Street.....

P. O..... State.....

IMPORTANT: This trial Coupon must be sent direct to **The Farm Journal, Philadelphia, Pa.**
If you live in Philadelphia, Canada, or a foreign country, send 60 cents instead of 50. to cover extra postage.

SEE OTHER SIDE



A Good Living and 10%

You ought to make this much—as good a living as anybody else and realize 10% or more on your cash investment. You and our other friends and patrons are entitled to this just recompense for your labors. Because we believe reading

The Farm Journal

will help you earn this and indirectly benefit us, we have persuaded the publishers to let us offer you this special opportunity to get it

ON
TRIAL
ONE YEAR
FOR ONLY

50¢

The Farm Journal is published monthly; 64 to 168 pages of new, reliable, practical, up-to-date articles and fine pictures. 44 years old, has over 4,000,000 readers from Maine to California.

"UNLIKE ANY OTHER PAPER"

Full of Gumption—Full of Sunshine

Care of stock, horses, cows, sheep, swine; big poultry department; soil building and fertilizers; all about tractors, engines, autos; orchard, garden, vegetables; insect pests and how to control them; big Bird Club; pages for young people; dressmaking, fashions, patterns, embroidery; new economy recipes; farm law; beautiful poetry, Walt Mason's "poems in prose"; absorbing stories of love, adventure, and mystery.

Mail this Mutual Benefit Coupon today with half a dollar, silver or stamps, direct to The Farm Journal. DO NOT SEND IT TO US.

FORD SEED COMPANY
Ravenna, Ohio

SPECIAL: Add 10 cents (60c. in all) and get latest "Poor Richard Almanac," full of wit and wisdom for all.

\$1700 Made by One Man

Selling the "Kant-Klog" Sprayer in
his home County during spare time



If you need a sprayer for your own use—or if you want to book the orders of your neighbors and friends, fill in and send this blank to address given below—we have

A Special Offer for You

Name _____

P. O. _____

St. _____ State _____

Mail this to ROCHESTER SPRAY PUMP CO.

177 BROADWAY, ROCHESTER, N. Y.

(Over)





A Special Offer for You

To introduce the new "KANT-KLOG" Sprayer we make a very special offer to the first reliable applicant in each locality. The "KANT-KLOG" has distinct features found on no other sprayer. It is the first and only nozzle to give both flat and round sprays and solid streams. Has cleaning device for removing obstructions without stopping the spray. The new spring Hose-Cock starts or stops the spray instantly so preventing waste of fluid.

Sprays Trees, Potatoes, Vegetables, Vines, White-Washing, Disinfecting and many other uses.

Others are making hundreds of Dollars with this Machine

If you wish either to book the orders in your section, or want a sprayer for your own work, fill out the blank on opposite side and we will send special proposition, descriptive matter, etc.

Return this to

ROCHESTER SPRAY PUMP CO.

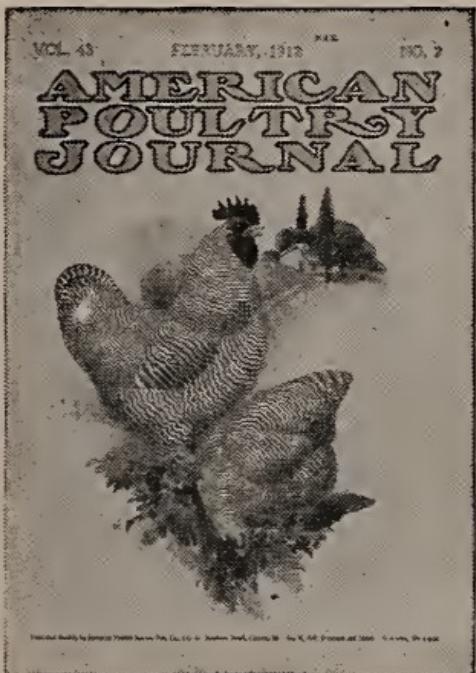
177 Broadway, ROCHESTER, N. Y.

(See other side)



THE OLDEST—LARGEST and BEST POULTRY PAPER

Since 1874—The American Poultry Journal



has blazed the trail for the poultryman, having his welfare always at heart. It does not contain free puffs for advertisers, but is full of honest advice and reading of real information and value about the breeding, feeding, management and care of poultry.

Try this Live Monthly Poultry Magazine

Trial 4 Months 25c 1 Year 75c 3 Years 36 Months \$2

To Canada 40cts—Foreign 50cts To Canada \$1—Foreign \$1.25 To Canada \$2.75—Foreign \$3.50

These prices void after July 1, 1921. Send your order today.

It averages over 100 pages per issue. A single copy is worth dollars, yet costs only 6 cents at our trial or yearly subscription rate.

A 3 years' volume will contain nearly 4,500 pages—costs only 5 cents per copy at this remarkably low 3-year rate.

You will be delighted with it and wonder how such a splendid journal can cost so little. It suits everyone and will suit you. You get it right in American Poultry Journal—the oldest, largest and best poultry paper in America. Fill out the space below and get this big, important magazine, bulging with the best poultry facts we can glean, all the product of practical brains, every month.

American Poultry Journal, 523 Plymouth Ct., Chicago, Ill.

Enclosed find \$..... for which send me AMERICAN POULTRY JOURNAL each month for months.

Name Town State Route

Recommended by Ford Seed Co., Ravenna, Ohio.

BEST FOR BABY CHICKS

"American" Pans



3 PANS 75 cts.
Postpaid

4 PANS \$1.00
Postpaid

The small holes in the top pan prevent the chicks from getting into the feed or water—prevent them from crowding too close around the feeder and prevent dirt and droppings from polluting the contents. There is absolutely nothing in the construction of these pans to become loose or broken—they overcome every objection to the ordinary Mason Jar pan and are the most desirable of all feeding and watering devices. Order them today. Sold and guaranteed by

American Poultry Journal, 523 Plymouth Ct., Chicago, Ill.

Enclosed find \$..... for which send me postpaid
..... American Mason Jar pans as advertised hereon

Name

Rte.

Town

State.....

From _____

P. O. _____ State _____

PLEASE
PUT A
2-CENT
STAMP
HERE

Ford Seed Company

Ravenna

*"Ford's Sound Seeds
Make Glad Gardeners"*

Ohio

*Wait Just a Moment, Please, Before
You Start Me Back Home!
See Below.*



Ford's Glad Gardener

FORD'S GLAD GARDENER wants you to be sure
that you have included in your order the following:

Ford's Ideal Beet. Finest quality, darkest red.

Ford's Glory Cabbage. That pleases every one.

Ford's Early Sweet Corn. Best of all early varieties

Bonny Best Tomato. Good for all purposes.

A Bacon Drill and Cultivator and a Lang's Weeder, which will make gardening easier.



Copyright, 1907—
Chas. L. Stiles, Columbus, O.

Baby Chicks, Poultry and Eggs

We guarantee the safe arrival of all Baby Chicks. Should any be dead when they arrive, get a statement of the number and variety from your post office employee, send it to us, and we will replace them free of charge. Our Chicks are hatched from eggs from carefully selected and mated flocks which have free range. They are thoroughbred and of the best strains; as each variety is raised on a different farm, the Chicks we offer may be relied on to be pure bred.

We have arranged with a very successful hatchery to hatch our Chicks and can supply them in any desired quantity. We will send them as near the day you want them as possible. Order several days or weeks before you want them. All Day-Old Chicks will be sent by parcel post at prices quoted.

We also furnish eggs and fowls at prices quoted below as long as stock lasts. We ship Baby Chicks from Marion, Ohio; eggs and fowls from Ravenna or Loudonville, Ohio, so that they ought to reach any point in Ohio, Indiana, southern Michigan, Kentucky, West Virginia, western Pennsylvania, or western New York in fine shape.

As there is a limit to the number of fowls we will be able to furnish, we would advise early orders. We can ship eggs by parcel post. 15 eggs will weigh about 6 lbs., 30 eggs 9 lbs., 100 eggs 25 lbs. Cannot send fowls by parcel post.

	12	25	Baby Chicks	15	Eggs	Hens	Cockerels
	\$3 00	\$4 75	\$9 00 50 100 200 500	\$2 00	\$3 75 30 100	Each	Each
S. C. White Leghorns.....			\$33 00	\$80 00		\$3 50	\$4 00
S. C. Buff Leghorns.....	3 00	5 00	9 50 18 00 35 00 85 00	2 00	3 75 10 00	3 50	4 00
S. C. Brown Leghorns.....	3 00	5 00	9 50 18 00 35 00 85 00	2 00	3 75 10 00	3 50	4 00
Barred Plymouth Rocks.....	3 00	5 50	10 50 20 00 39 00 95 00	2 00	3 75 10 00	3 50	4 00
R. C. Rhode Island Reds.....	3 00	5 75	11 00 21 00 41 00 100 00	2 00	3 75 10 00	3 50	4 00
Mottled Anconas.....	3 00	5 25	10 00 19 00 37 00 90 00	2 00	3 75 10 00	3 50	4 00
White Wyandottes.....	3 00	5 75	11 00 21 00 41 00 100 00	2 00	3 75 10 00	3 50	4 00
Buff Orpingtons.....	3 00	5 75	11 00 21 00 41 00 100 00	2 00	3 75 10 00	3 50	4 00

Indian Runner Ducks. Baby Ducks, 50 cts. each. Eggs, \$2 for 10. Ducks or Drakes, \$3 each.

White Pekin Ducks. Same price as Indian Runners.

Toulouse Geese. Goslings, \$1 each. Eggs, 50 cts. each. Geese, \$6 each. Ganders, \$8 each.

Bronze Turkeys. Eggs, 40c. ea. Hens, \$8 ea. Toms, \$10 ea.

POULTRY FEED AND SUPPLIES

Prices subject to change without notice. Sold only in quantities as indicated, or larger.

Globe Scratch Feed. 100 lbs. \$4.50.

Globe Chick-Food. 100 lbs. \$5.

Crushed Oyster Shell. 100 lbs. \$1.50.

Darling's Meat Crisp. 75 per cent protein. 3-lb. Pkg. 40 cts.

Alfalfa Meal. A cheap and healthful food for fowls. 100 lbs. \$3.

Ask for special prices on large quantities. Prices subject to change

per doz. Weight, packed, 3 ozs. each. 1 lb. per doz.

Leader Adjustable Leg Bands. Simplest leg band on the market. 18 cts. per doz., 30 cts. for 25, 80 cts. per 100. Weight, 4 ozs. per 100.

FORD SEED CO.'S SERVICE BUREAU

Established for the sole purpose of helping our customers and friends to have better gardens, bigger crops, more beautiful door-yards, and happier lives. We can supply the following cultural directions and will send any of our customers one or more of these leaflets free on request. Order these **Cultural Directions** by number.

1 Annuals	12 Chrysanthemum	23 Hyacinths	32 Peonies
2 Asparagus	13 Climbers, Hardy	24 Iris	33 Perennials, Hardy
3 Asters, China	14 Coleus, and other bedders	25 Lawns	34 Rhubarb and Asparagus Forcing
4 Azaleas	15 Crocus, Snowdrops, Scillas and Chionodoxa	26 Lettuce in the Open and under Glass	35 Rose Culture
5 Begonia, Tuberous	16 Cucumbers under Glass	27 Lily Culture for Greenhouse and Garden	36 Small Fruits
6 Bulbs for House Culture	17 Dahlia	28 Melons in the Open and under Glass	37 Standard Fruits
7 Bulbs, Outdoors	18 Deciduous Trees and Shrubs	29 Mushroom Culture	38 Sweet Peas, Outdoors
8 Cabbage and Cauliflower	19 Evergreen Trees and Shrubs	30 Onions	39 Tomatoes, Outdoors
9 Canna	20 Gladioli	31 Pansy	40 Tomatoes, under Glass
10 Cauliflower, Radish and Beans under Glass	21 Hotbeds and Frames		41 Tulip
11 Celery	22 House Plants, Care of		42 Vegetable Garden

GARDEN CROPS

By Prof. Lester S. Ivins

A book treating in a plain and comprehensive way of the production and preservation of all kinds of fruits and vegetables. The author, Lester S. Ivins, Specialist in School and Home Gardening, Regional Director for the Central States, United States Bureau of Education, and head of the Department of Agriculture, Kent (Ohio) State Normal School, has had years of experience in teaching garden work in elementary and high schools, in normal schools and universities.

Mailed direct from the publishers to any address on receipt of \$1.25.

GARDEN GUIDE

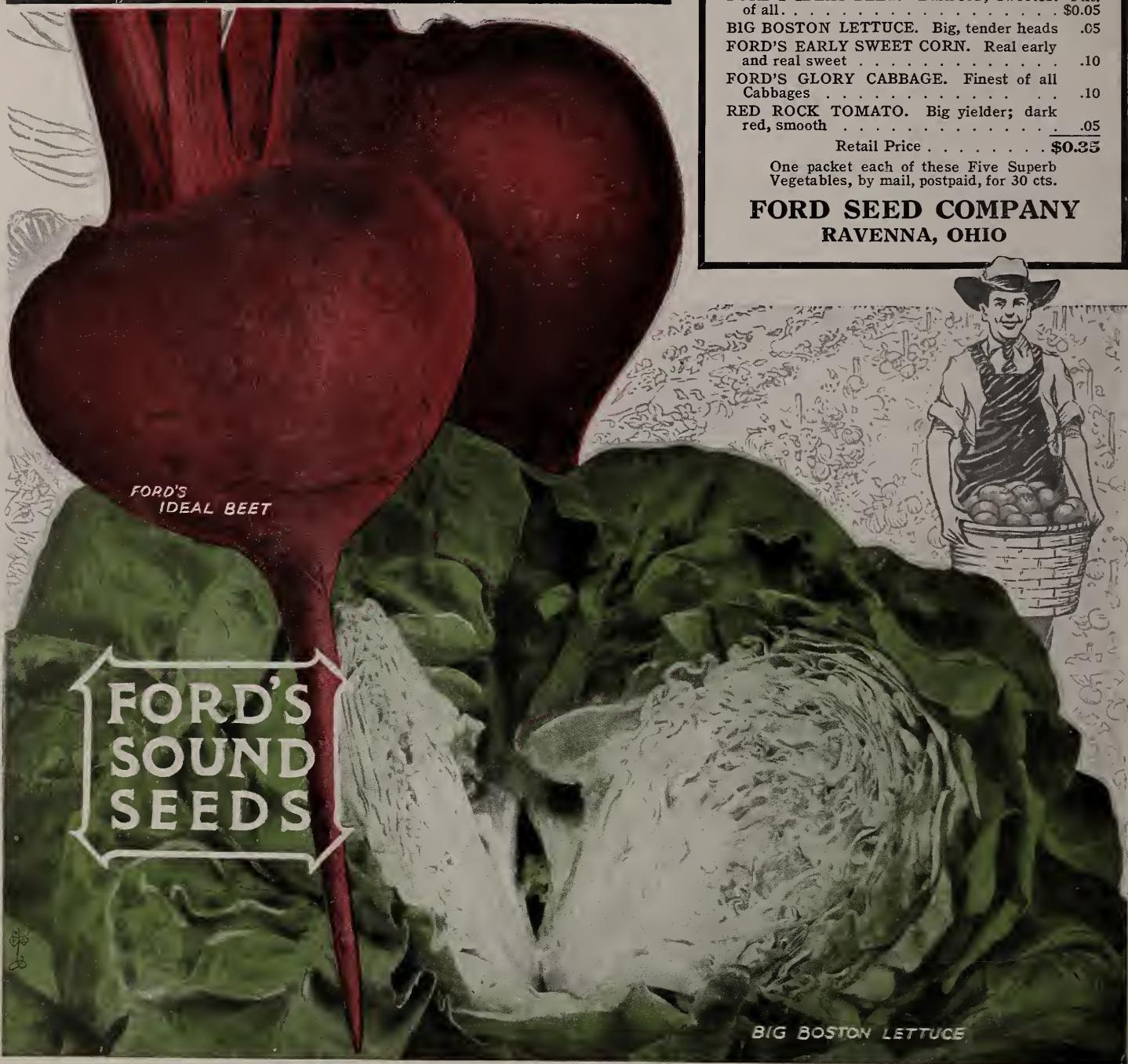
The Amateur Gardener's Handbook. 336 pages

Thoroughly covering Vegetable and Fruit Raising, How to Plan, Plant, and Maintain the Home Grounds, the Suburban Garden, the City Plot. How to Care for Roses and Other Favorite Flowers, Hardy Plants, Trees, Shrubs, Lawns, Porch Plants, and Window Boxes. With Chapters on Pruning, Propagation, Fertilizers, Insect Pests, Tools, Winter Storage, Canning, Birds, Garden Furniture, and 1,001 Practical Pointers.

Promulgated with diagrams and reproduced photographs
Price, Garden Guide, 85 cts., postage 4 cts.

FORD SEED CO.

RAVENNA : OHIO



Cover Collection OF FIVE CHOICE VEGETABLES

One packet of each for 30 cts. postpaid

FORD'S IDEAL BEET.	Dark red; sweetest Pkt. of all.	\$0.05
BIG BOSTON LETTUCE.	Big, tender heads	.05
FORD'S EARLY SWEET CORN.	Real early and real sweet	.10
FORD'S GLORY CABBAGE.	Finest of all Cabbages	.10
RED ROCK TOMATO.	Big yielder; dark red, smooth	.05

Retail Price \$0.35

*One packet each of these Five Superb
Vegetables, by mail, postpaid, for 30 cts.*

FORD SEED COMPANY
RAVENNA, OHIO

BIG BOSTON LETTUCE